



| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| <i>Kripa</i>     |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 50               | 10                   | 8.4                       | 17.58333 | 15.73352 | 13.77832 | 6.862217 | 1.989423 | 6.444444 | 4.082579 | 0.780031 | 0        |
|                  |                      | 8.4                       | 25.98333 | 41.71686 | 55.49518 | 62.3574  | 64.34682 | 70.79126 | 74.87384 | 75.65387 | 75.65387 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 8.4                       | 46.7125  | 13.34549 | 5.435611 | 10.96121 | 2.388189 | 1.10475  | 1.946268 | 0.841408 | 0        |
|                  |                      | 8.4                       | 55.1125  | 68.45799 | 73.8936  | 84.85481 | 87.243   | 88.34775 | 90.29402 | 91.13543 | 91.13543 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 8.4                       | 48.58333 | 13.34549 | 9.567283 | 7.912207 | 2.289182 | 3.633091 | 1.622582 | 1.182938 | 0        |
|                  |                      | 8.4                       | 56.98333 | 70.32882 | 79.8961  | 87.80831 | 90.09749 | 93.73058 | 95.35316 | 96.5361  | 96.5361  |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.4                       | 49.5     | 16.69454 | 9.242895 | 6.92829  | 5.684025 | 4.412931 | 0.277932 | 1.018108 | 0        |
|                  |                      | 8.4                       | 57.9     | 74.59454 | 83.83743 | 90.76572 | 96.44975 | 100.8627 | 101.1406 | 102.1587 | 102.1587 |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Kripa            |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.4                       | 17.58333 | 15.73352 | 13.77832 | 6.862217 | 1.989423 | 6.444444 | 4.082579 | 0.780031 | 0        |
|                  |                      | 8.4                       | 25.98333 | 41.71686 | 55.49518 | 62.3574  | 64.34682 | 70.79126 | 74.87384 | 75.65387 | 75.65387 |
| 60               | 10                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.4                       | 47.00417 | 11.75987 | 6.560994 | 9.646096 | 3.785544 | 1.202577 | 1.118023 | 0.122624 | 0        |
|                  |                      | 8.4                       | 55.40417 | 67.16404 | 73.72503 | 83.37113 | 87.15667 | 88.35925 | 89.47727 | 89.59989 | 89.59989 |
|                  | 15                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.4                       | 50.16667 | 16.92564 | 8.590413 | 6.774476 | 6.528858 | 3.175793 | 0.72063  | 0.295803 | 0        |
|                  |                      | 8.4                       | 58.56667 | 75.4923  | 84.08272 | 90.85719 | 97.38605 | 100.5618 | 101.2825 | 101.5783 | 101.5783 |
|                  | 20                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.4                       | 50.91667 | 16.84152 | 8.459357 | 6.708061 | 6.668164 | 3.548665 | 0.297603 | 0.239587 | 0        |
|                  |                      | 8.4                       | 59.31667 | 76.15819 | 84.61755 | 91.32561 | 97.99377 | 101.5424 | 101.84   | 102.0796 | 102.0796 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |



| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Virat            |                      |                           |          |          |          |          |          |          |          |          |          |
| 50               | 10                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 14.04167 | 19.62002 | 10.99572 | 10.42928 | 5.980563 | 2.492358 | 5.207616 | 0.784998 | 0        |
|                  |                      | 8.2                       | 22.24167 | 41.86169 | 52.85741 | 63.28669 | 69.26725 | 71.75961 | 76.96723 | 77.75223 | 77.75223 |
|                  | 15                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 55.54167 | 20.78757 | 7.429585 | 1.857969 | 0.364816 | 1.878029 | 1.843409 | 1.148307 | 0        |
|                  |                      | 8.2                       | 63.74167 | 84.52924 | 91.95882 | 93.81679 | 94.18161 | 96.05964 | 97.90304 | 99.05135 | 99.05135 |
|                  | 20                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 58.83333 | 19.17629 | 5.546995 | 3.943691 | 1.783672 | 0.768776 | 0.567293 | 1.342151 | 0        |
|                  |                      | 8.2                       | 67.03333 | 86.20962 | 91.75661 | 95.70031 | 97.48398 | 98.25275 | 98.82005 | 100.1622 | 100.1622 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 60.08333 | 19.02655 | 5.510606 | 3.919171 | 1.773    | 0.764256 | 0.563983 | 1.334365 | 0        |
|                  |                      | 8.2                       | 68.28333 | 87.30988 | 92.82049 | 96.73966 | 98.51266 | 99.27692 | 99.8409  | 101.1753 | 101.1753 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Virat            |                      |                           |          |          |          |          |          |          |          |          |          |
| 60               | 10                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 14.04167 | 19.62002 | 10.99572 | 10.42928 | 5.980563 | 2.492358 | 5.207616 | 0.784998 | 0        |
|                  |                      | 8.2                       | 22.24167 | 41.86169 | 52.85741 | 63.28669 | 69.26725 | 71.75961 | 76.96723 | 77.75223 | 77.75223 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 55.83333 | 20.7754  | 7.394288 | 1.855288 | 0.384538 | 1.875    | 1.820701 | 1.166181 | 0        |
|                  |                      | 8.2                       | 64.03333 | 84.80873 | 92.20302 | 94.05831 | 94.44285 | 96.31785 | 98.13855 | 99.30473 | 99.30473 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 59.20833 | 19.10495 | 5.559218 | 3.882182 | 1.813446 | 0.787247 | 0.546768 | 1.359487 | 0        |
|                  |                      | 8.2                       | 67.40833 | 86.51328 | 92.0725  | 95.95468 | 97.76812 | 98.55537 | 99.10214 | 100.4616 | 100.4616 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 8.2                       | 60.41667 | 18.96104 | 5.524017 | 4.053383 | 1.592794 | 0.782932 | 0.582637 | 1.312995 | 0        |
|                  |                      | 8.2                       | 68.61667 | 87.57771 | 93.10172 | 97.15511 | 98.7479  | 99.53083 | 100.1135 | 101.4265 | 101.4265 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Vishal           |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 40               | 10                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 10.41667 | 14.41509 | 20.38259 | 8.520548 | 1.994446 | 6.460396 | 4.092072 | 0.781774 | 0        |
|                  |                      | 10                        | 20.41667 | 34.83176 | 55.21435 | 63.73489 | 65.72934 | 72.18974 | 76.28181 | 77.06358 | 77.06358 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 10.45833 | 14.67371 | 20.36184 | 13.41897 | 7.349398 | 3.905724 | 1.382588 | 2.066908 | 0        |
|                  | 15                   | 10                        | 20.45833 | 35.13204 | 55.49388 | 68.91285 | 76.26225 | 80.16797 | 81.55056 | 83.61747 | 83.61747 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 14.54167 | 10.87668 | 25.65617 | 11.12272 | 5.592105 | 3.137517 | 2.653722 | 0.861707 | 0        |
|                  |                      | 10                        | 24.54167 | 35.41835 | 61.07452 | 72.19723 | 77.78934 | 80.92685 | 83.58058 | 84.44228 | 84.44228 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
| 10               |                      | 15.70833                  | 11.30717 | 25.22808 | 12.48321 | 5.558107 | 2.697998 | 0.995763 | 0.797147 | 0        |          |
| 10               |                      | 25.70833                  | 37.0155  | 62.24358 | 74.72679 | 80.2849  | 82.98289 | 83.97866 | 84.7758  | 84.7758  |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |       |          |          |          |          |          |          |          |          |          |  |
|------------------|----------------------|---------------------------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr. | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |          |  |
| Vishal           |                      |                           |       |          |          |          |          |          |          |          |          |          |  |
| Control          | 50                   | 10                        |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      |                           | 10    | 17.16667 | 15.8606  | 13.75077 | 6.880734 | 1.994446 | 6.460396 | 4.092072 | 0.781774 | 0        |  |
|                  |                      |                           | 10    | 27.16667 | 43.02726 | 56.77803 | 63.65877 | 65.65321 | 72.11361 | 76.20568 | 76.98745 | 76.98745 |  |
|                  |                      |                           |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      | 15                        |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      |                           | 10    | 13.83333 | 11.4202  | 27.29304 | 9.528234 | 7.445806 | 4.188596 | 0.673542 | 0.585407 | 0        |  |
|                  |                      |                           | 10    | 23.83333 | 35.25354 | 62.54657 | 72.07481 | 79.52061 | 83.70921 | 84.38275 | 84.96816 | 84.96816 |  |
|                  |                      |                           |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      | 20                        |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      |                           | 10    | 18.91667 | 16.04765 | 20.16908 | 7.386935 | 8.820777 | 2.795098 | 1.066722 | 1.324503 | 0        |  |
|                  |                      |                           | 10    | 28.91667 | 44.96432 | 65.1334  | 72.52034 | 81.34111 | 84.13621 | 85.20293 | 86.52744 | 86.52744 |  |
|                  |                      |                           |       |          |          |          |          |          |          |          |          |          |  |
|                  |                      |                           | 10    | 21.29167 | 15.45861 | 20.82713 | 8.544693 | 6.147913 | 4.231673 | 0.69715  | 0.651598 | 0        |  |
|                  |                      |                           | 10    | 31.29167 | 46.75027 | 67.57741 | 76.1221  | 82.27001 | 86.50169 | 87.19884 | 87.85043 | 87.85043 |  |
|                  |                      |                           |       |          |          |          |          |          |          |          |          |          |  |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Vishal           |                      |                           |          |          |          |          |          |          |          |          |          |
| 60               | 10                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 17.16667 | 15.8606  | 13.75077 | 6.880734 | 1.994446 | 6.460396 | 4.092072 | 0.781774 | 0        |
|                  |                      | 10                        | 27.16667 | 43.02726 | 56.77803 | 63.65877 | 65.65321 | 72.11361 | 76.20568 | 76.98745 | 76.98745 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 16.83333 | 18.1883  | 17.74291 | 11.71194 | 6.974077 | 5.146901 | 1.794819 | 0.941695 | 0        |
|                  |                      | 10                        | 26.83333 | 45.02164 | 62.76454 | 74.47649 | 81.45056 | 86.59746 | 88.39228 | 89.33398 | 89.33398 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 18.08333 | 14.14961 | 38.11437 | 0.358102 | 6.355932 | 3.627595 | 2.124646 | 1.040222 | 0        |
|                  |                      | 10                        | 28.08333 | 42.23295 | 80.34732 | 80.70542 | 87.06135 | 90.68895 | 92.81359 | 93.85382 | 93.85382 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        | 22.91667 | 18.30508 | 28.16619 | 0.357702 | 6.326576 | 4.588309 | 1.141827 | 0.980392 | 0        |
|                  |                      | 10                        | 32.91667 | 51.22175 | 79.38794 | 79.74564 | 86.07222 | 90.66053 | 91.80235 | 92.78275 | 92.78275 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |          |
| Vijay            |                      |                           |          |          |          |          |          |          |          |          |          |          |
| Control          | 40                   | 10                        | 10.1     | 17.79167 | 15.77644 | 13.68775 | 7.094867 | 1.731493 | 6.462753 | 4.05468  | 0.801603 | 0        |
|                  |                      |                           | 10.1     | 27.89167 | 43.66811 | 57.35586 | 64.45072 | 66.18222 | 72.64497 | 76.69965 | 77.50125 | 77.50125 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 10                        | 10.1     | 15.79167 | 18.38791 | 18.02432 | 8.678857 | 4.71564  | 4.209097 | 1.389794 | 2.270293 | 0        |
|                  |                      |                           | 10.1     | 25.89167 | 44.27958 | 62.30389 | 70.98275 | 75.69839 | 79.90749 | 81.29728 | 83.56757 | 83.56757 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 10                        | 10.1     | 21.875   | 19.1453  | 11.44907 | 7.749743 | 5.734767 | 4.519774 | 1.427027 | 1.598806 | 0        |
|                  |                      |                           | 10.1     | 31.975   | 51.1203  | 62.56937 | 70.31911 | 76.05388 | 80.57365 | 82.00068 | 83.59948 | 83.59948 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      | 10                        |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |          |
|                  | 10                   | 10.1                      | 19.41667 | 20.72575 | 16.50289 | 8.186554 | 4.700757 | 3.175646 | 1.422203 | 0.606949 | 0        |          |
|                  |                      | 10.1                      | 29.51667 | 50.24242 | 66.74531 | 74.93186 | 79.63262 | 82.80826 | 84.23047 | 84.83742 | 84.83742 |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Vijay            |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 50               | 10                   | 10.1                      | 17.79167 | 15.77644 | 13.68775 | 7.094867 | 1.731493 | 6.462753 | 4.05468  | 0.801603 | 0        |
|                  |                      | 10.1                      | 27.89167 | 43.66811 | 57.35586 | 64.45072 | 66.18222 | 72.64497 | 76.69965 | 77.50125 | 77.50125 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 10.1                      | 16.16667 | 18.32855 | 17.97514 | 8.658787 | 4.705604 | 4.200542 | 1.387083 | 2.265926 | 0        |
|                  |                      | 10.1                      | 26.26667 | 44.59522 | 62.57036 | 71.22915 | 75.93475 | 80.1353  | 81.52238 | 83.7883  | 83.7883  |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 10.1                      | 22.5     | 19.04762 | 11.4     | 7.719928 | 5.714286 | 4.504505 | 1.422414 | 1.59371  | 0        |
|                  |                      | 10.1                      | 32.6     | 51.64762 | 63.04762 | 70.76755 | 76.48183 | 80.98634 | 82.40875 | 84.00246 | 84.00246 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 10.1                      | 20.04167 | 20.61784 | 16.43165 | 8.156204 | 4.684644 | 3.165248 | 1.417689 | 0.605049 | 0        |
|                  |                      | 10.1                      | 30.14167 | 50.75951 | 67.19116 | 75.34737 | 80.03201 | 83.19726 | 84.61495 | 85.22    | 85.22    |



| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Digvijay         |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 40               | 10                   | 9.3                       | 17.625   | 15.7988  | 13.7045  | 7.102502 | 1.733233 | 6.469136 | 4.058442 | 0.802318 | 0        |
|                  |                      | 9.3                       | 26.925   | 42.7238  | 56.42829 | 63.53079 | 65.26403 | 71.73316 | 75.7916  | 76.59392 | 76.59392 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.3                       | 23.41667 | 14.17961 | 14.93199 | 4.785181 | 3.118095 | 6.880952 | 2.383604 | 1.436031 | 0        |
|                  |                      | 9.3                       | 32.71667 | 46.89628 | 61.82827 | 66.61345 | 69.73154 | 76.6125  | 78.9961  | 80.43213 | 80.43213 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.3                       | 24.66667 | 14.03743 | 14.8007  | 4.748532 | 3.095296 | 6.832151 | 2.36778  | 1.426719 | 0        |
|                  |                      | 9.3                       | 33.96667 | 48.0041  | 62.8048  | 67.55334 | 70.64863 | 77.48078 | 79.84856 | 81.27528 | 81.27528 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 9.3                       | 35.56667 | 15.77944 | 10.19379 | 3.541315 | 4.350861 | 5.172798 | 1.335595 | 0.899582 | 0        |
|                  |                      | 9.3                       | 44.86667 | 60.64611 | 70.8399  | 74.38121 | 78.73208 | 83.90487 | 85.24047 | 86.14005 | 86.14005 |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| <i>Digvijay</i>  |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 50               | 10                   | 9.3                       | 17.625   | 15.7988  | 13.7045  | 7.102502 | 1.733233 | 6.469136 | 4.058442 | 0.802318 | 0        |
|                  |                      | 9.3                       | 26.925   | 42.7238  | 56.42829 | 63.53079 | 65.26403 | 71.73316 | 75.7916  | 76.59392 | 76.59392 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.3                       | 39.08333 | 12.97184 | 8.96314  | 10.97591 | 3.004386 | 1.767085 | 0.669456 | 1.413134 | 0        |
|                  |                      | 9.3                       | 48.38333 | 61.35517 | 70.31831 | 81.29422 | 84.29861 | 86.06569 | 86.73515 | 88.14828 | 88.14828 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.3                       | 32.70833 | 21.0675  | 13.45954 | 5.165714 | 3.086286 | 1.518027 | 0.602285 | 2.910818 | 0        |
|                  |                      | 9.3                       | 42.00833 | 63.07584 | 76.53538 | 81.7011  | 84.78738 | 86.30541 | 86.90769 | 89.81851 | 89.81851 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 9.3                       | 48.79167 | 9.577149 | 8.66343  | 9.501411 | 3.801546 | 1.593213 | 1.120163 | 0.463243 | 0        |
|                  |                      | 9.3                       | 58.09167 | 67.66882 | 76.33225 | 85.83366 | 89.6352  | 91.22842 | 92.34858 | 92.81182 | 92.81182 |

| Plasma Treatment |                      | Moisture Content (% d.b.) |        |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.  | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| <i>Digvijay</i>  |                      |                           |        |          |          |          |          |          |          |          |          |
| Control          |                      |                           |        |          |          |          |          |          |          |          |          |
| 60               | 10                   | 9.3                       | 17.625 | 15.7988  | 13.7045  | 7.102502 | 1.733233 | 6.469136 | 4.058442 | 0.802318 | 0        |
|                  |                      | 9.3                       | 26.925 | 42.7238  | 56.42829 | 63.53079 | 65.26403 | 71.73316 | 75.7916  | 76.59392 | 76.59392 |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.3                       | 39.75  | 16.27907 | 12.41026 | 4.356752 | 3.409836 | 1.141408 | 0.77325  | 1.223559 | 0        |
|                  |                      | 9.3                       | 49.05  | 65.32907 | 77.73933 | 82.09608 | 85.50591 | 86.64732 | 87.42057 | 88.64413 | 88.64413 |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.3                       | 49.375 | 10.99024 | 11.91254 | 4.850662 | 2.677233 | 0.584063 | 0.622148 | 1.957955 | 0        |
|                  |                      | 9.3                       | 58.675 | 69.66524 | 81.57778 | 86.42844 | 89.10567 | 89.68974 | 90.31189 | 92.26984 | 92.26984 |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  |                      |                           |        |          |          |          |          |          |          |          |          |
|                  |                      | 9.3                       | 50.375 | 11.3882  | 12.18905 | 4.833703 | 3.320643 | 0.696008 | 1.057125 | 0.4828   | 0        |
|                  |                      | 9.3                       | 59.675 | 71.0632  | 83.25225 | 88.08595 | 91.4066  | 92.1026  | 93.15973 | 93.64253 | 93.64253 |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| Rajas            |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 40               | 10                   | 9.1                       | 20       | 8.958333 | 15.42384 | 9.497515 | 5.799294 | 3.479504 | 2.809765 | 2.441756 | 0        |
|                  |                      | 9.1                       | 29.1     | 38.05833 | 53.48217 | 62.97969 | 68.77898 | 72.25848 | 75.06825 | 77.51001 | 77.51001 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.1                       | 20.875   | 12.65081 | 11.01591 | 10.44653 | 5.989518 | 2.495879 | 5.214794 | 0.786026 | 0        |
|                  |                      | 9.1                       | 29.975   | 42.62581 | 53.64172 | 64.08825 | 70.07777 | 72.57365 | 77.78844 | 78.57447 | 78.57447 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.1                       | 19.79167 | 18.46957 | 12.6835  | 7.790516 | 5.269519 | 3.673938 | 3.056478 | 0.881152 | 0        |
|                  |                      | 9.1                       | 28.89167 | 47.36123 | 60.04473 | 67.83525 | 73.10477 | 76.7787  | 79.83518 | 80.71633 | 80.71633 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 9.1                       | 41.75    | 12.95414 | 8.673589 | 6.824713 | 3.609056 | 2.596279 | 1.539435 | 0.643821 | 0        |
|                  |                      | 9.1                       | 50.85    | 63.80414 | 72.47773 | 79.30245 | 82.9115  | 85.50778 | 87.04722 | 87.69104 | 87.69104 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| <i>Rajas</i>     |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 50               | 10                   | 9.1                       | 20       | 8.958333 | 15.42384 | 9.497515 | 5.799294 | 3.479504 | 2.809765 | 2.441756 | 0        |
|                  |                      | 9.1                       | 29.1     | 38.05833 | 53.48217 | 62.97969 | 68.77898 | 72.25848 | 75.06825 | 77.51001 | 77.51001 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.1                       | 25.45833 | 26.90136 | 7.641979 | 8.655483 | 4.25151  | 1.888817 | 0.589846 | 1.005236 | 0        |
|                  |                      | 9.1                       | 34.55833 | 61.4597  | 69.10167 | 77.75716 | 82.00867 | 83.89748 | 84.48733 | 85.49257 | 85.49257 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.1                       | 25.29167 | 28.00133 | 7.638348 | 8.689356 | 4.04175  | 2.347919 | 0.500521 | 1.079062 | 0        |
|                  |                      | 9.1                       | 34.39167 | 62.393   | 70.03134 | 78.7207  | 82.76245 | 85.11037 | 85.61089 | 86.68995 | 86.68995 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 9.1                       | 25.54167 | 33.8533  | 6.198859 | 6.95774  | 2.575857 | 2.340924 | 0.582242 | 0.723589 | 0        |
|                  |                      | 9.1                       | 34.64167 | 68.49497 | 74.69383 | 81.65157 | 84.22743 | 86.56835 | 87.15059 | 87.87418 | 87.87418 |

| Plasma Treatment |                      | Moisture Content (% d.b.) |          |          |          |          |          |          |          |          |          |
|------------------|----------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Plasma Power (W) | Exposure Time (min.) | 0 hr.                     | 1 hr.    | 2 hrs.   | 3 hrs.   | 4 hrs.   | 5 hrs.   | 6 hrs.   | 7 hrs.   | 8 hrs.   | 9 hrs.   |
| <i>Rajas</i>     |                      |                           |          |          |          |          |          |          |          |          |          |
| Control          |                      |                           |          |          |          |          |          |          |          |          |          |
| 60               | 10                   | 9.1                       | 20       | 8.958333 | 15.42384 | 9.497515 | 5.799294 | 3.479504 | 2.809765 | 2.441756 | 0        |
|                  |                      | 9.1                       | 29.1     | 38.05833 | 53.48217 | 62.97969 | 68.77898 | 72.25848 | 75.06825 | 77.51001 | 77.51001 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 15                   | 9.1                       | 25.625   | 27.79436 | 7.656372 | 7.859209 | 4.313813 | 1.821298 | 0.820707 | 0.793154 | 0        |
|                  |                      | 9.1                       | 34.725   | 62.51936 | 70.17573 | 78.03494 | 82.34876 | 84.17005 | 84.99076 | 85.78391 | 85.78391 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  | 20                   | 9.1                       | 25.375   | 31.17315 | 7.347352 | 8.354968 | 2.37421  | 2.212766 | 0.645296 | 1.096174 | 0        |
|                  |                      | 9.1                       | 34.475   | 65.64815 | 72.9955  | 81.35047 | 83.72468 | 85.93744 | 86.58274 | 87.67891 | 87.67891 |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      |                           |          |          |          |          |          |          |          |          |          |
|                  |                      | 9.1                       | 26.70833 | 34.10062 | 6.44924  | 6.841742 | 1.444588 | 2.359192 | 0.934385 | 0.86402  | 0        |
|                  |                      | 9.1                       | 35.80833 | 69.90896 | 76.3582  | 83.19994 | 84.64453 | 87.00372 | 87.93811 | 88.80213 | 88.80213 |