

**Dow** Coating Materials

## High gloss top coat based on Maincote 1200 Formulation SS454-105-E

| Material Name                   | Kilograms | Liters              | Level  |        |
|---------------------------------|-----------|---------------------|--------|--------|
| Grind                           |           |                     |        |        |
| Water                           | 92.6      | 92.6                |        |        |
| Orotan 681                      | 8.0       | 7.35                | 1.36%  | % Disp |
| Triton HW-1000                  | 5.6       | 5.25                |        |        |
| AMP-95                          | 2.2       | 2.41                |        |        |
| Dowanol DPM                     | 11.3      | 11.82               | 3.98%  | % Coal |
| Ti -Pure TS-6200 <sup>(1)</sup> | 195       | 48.75               | 15.50% | PVC    |
|                                 |           |                     |        |        |
| Grind Sub-total                 | 313.3     | 166.84              | 15.50% | PVC    |
| LetDown                         |           |                     |        |        |
| Maincote 1200                   | 650       | 631.04              |        |        |
| Texanol                         | 18.0      | 18.97               | 6.38%  | % Coal |
| Vegerust NFP <sup>(2)</sup>     | 10        | 3.94                | 1.25%  | PVC    |
| Acrysol RM-8W                   | 5.6       | 5.42                |        |        |
| ВҮК-023                         | 1.7       | 1.64                |        |        |
|                                 |           |                     |        |        |
| Totals                          | 1000.00   | 827.85              |        |        |
|                                 |           |                     |        |        |
|                                 |           |                     |        |        |
| Property                        | Value     | (without additives) |        |        |
| Total PVC                       | 16.75     | %                   |        |        |
| Volume Solids                   | 37.99     | %                   |        |        |
| Weight Solids                   | 48.90     | %                   |        |        |

## (1) Ti -Pure TS-6200 from DuPont

## (2) Vegerust NFP, vegetable anti flash rust from Labema Laboratories.

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