

## in Silicone resin

Solvent based coatings

Evonik Tego formulation No. P80X 9 002

Rev. Number: 01.01

10/20

| Function                       | Product               | Producer  | PBW    |
|--------------------------------|-----------------------|-----------|--------|
| Methyl phenyl silicone resin   | SILIKOPHEN® P80/X     | Evonik    | 38.90  |
| Wetting and dispersing agent   | TEGO® Dispers 670     | Evonik    | 1.10   |
| Substrate wetting agent        | TEGO® Wet 270         | Evonik    | 0.10   |
| Rheology modifier              | BENTONE® 38           | Elementis | 0.30   |
| Solvent                        | Butyl glycol acetate  |           | 1.20   |
| Solvent                        | Isobutyl alcohol      |           | 0.50   |
| Solvent                        | Xylene                |           | 9.00   |
| Defoamer/Deaerator             | TEGO® Airex 900       | Evonik    | 0.50   |
| Muscovite mica                 | MICA TM               | Aspanger  | 14.80  |
| Anticorrosive pigment          | HEUCOPHOS® ZPO        | Sudarshan | 5.90   |
| Copper chromite black spinel   | HEUCODUR® Black 9-100 | Sudarshan | 5.90   |
| Rheology modifier              | AEROSIL® 200          | Evonik    | 0.50   |
| <b>Grind with a bead mill.</b> |                       |           |        |
| Methyl phenyl silicone resin   | SILIKOPHEN® P80/X     | Evonik    | 10.50  |
| Solvent                        | Xylene                |           | 10.80  |
| <b>Add while stirring.</b>     |                       |           |        |
|                                |                       |           | 100.00 |

### Specifications

|  |      |
|--|------|
| Vol.-% Anticorrosive pigment reg. pigment/filler | 20.0 |
| PVC in %   | 20.0 |
| Solids in %                                      | 68.0 |

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