Star Solar Shield
Nano Technology based transparent ultra Hydrophobic coating for Solar Panels

Technical Data Sheet

Product type: Nano technology based transparent ultra Hydrophobic Coating for Solar Panels

Appearance: Transparent liquid
Odor: Characteristic
Vapour Pressure: 18 mmHg @ 20°C.
Solubility in Water: Soluble
Coating Thickness: Approx 10-12 microns
Boiling Point: 78 – 290 (mixture)
Odor: Mild
Vapour Density: Not determined.
Specific Gravity: Lighter than water (0.79+/- 0.03)
Drying time: Two hours
Coverage: 1000 - 1200 sq.ft./ ltr (subjected to application method and substrate)
Best before: 12 Months from the date of manufacturing