

4354



Thinner 4

4354 Thinner 4 is a slow-drying thinner for use with MG Chemicals' urethane and acrylic conformal products. This thinner has excellent solvent strength, making it a good oil and grease remover.

ATTENTION! For industrial or laboratory use only. Not for retail sale in California, Utah, Colorado and New Hampshire.

Features & Benefits

Blush resistant

Slow evaporation rate

Good levelling and gloss

Highly miscible with other common organic solvents

Compatible with most substrates used in electronic parts and enclosures

Storage and Handling

Store in a in a dry area, away from sunlight (see SDS).



Available Packaging

| Part # | Packaging | Net Vol. | Net Wt. |
|---------|-----------|----------|---------|
| 4354-1L | Can | 945 mL | 820 kg |

Properties

| | | |
|------------------------|--------------------------|---|
| Color | Clear | — |
| Odor | Aromatic | — |
| Density | 0.9 g/mL | ASTM D1475 |
| Viscosity @ 25 °C | <20.5 mm ² /s | Brookfield Engineering labs Inc. IPCTM-65- Method 2.4.24.4 |
| Flash Point | 27 °C | — |
| Boiling Point | 137 °C | — |
| Vapor Pressure @ 25 °C | 1.06 kPa | — |
| Calculated VOC | 870 g/L | — |
| Shelf Life | 5 y | — |

Solvation Parameters

| | | |
|------------------------------|---|---|
| Solubility in Water | Insoluble | — |
| Hansen Solubility Parameters | | |
| Total | 8.8 (cal/cm ³) ^½ | — |
| Non-polar | 8.6 (cal/cm ³) ^½ | — |
| Polar | 0.5 (cal/cm ³) ^½ | — |
| Hydrogen Bonding | 1.3 (cal/cm ³) ^½ | — |

Disclaimer: This information is believed to be accurate. It is intended for professional end-users who have the skills required to evaluate and use the data properly. M.G. Chemicals Ltd. does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.