



Product Description

Aromatic Binder 2000 is a 100% solids, aromatic, single component, moisture cure binder for rubber, SBR, EPDM, TPV granules and various rock aggregates. It has low viscosity for topcoat and resurfacing uses and is not designed for mixing with rubber or other granules for troweling purposes.

Features

- Cold Temperature Flexibility
- Excellent strength and elongation
- Good Freeze-Thaw Flexibility
- MDI Based- TDI free
- Outstanding working time
- Resilience

Color

Light Amber

Packaging

5-gallon pail (18.9 liters), net 45 lbs (20.4 kgs)

55-gallon drum (189 liters), net 450 lbs (204 kgs)

250-gallon tote (946 liters), net fill 2250 lbs (1022 kgs)

Installation

The surface to be coated should be dry and free of oil and debris. It can be applied with roller, or spray. Cure time is dependent on humidity and temperature. High temperature and/or high humidity will cure faster than low temperature and/or low humidity.

TECHNICAL DATA

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| Appearance | Light Amber |
| NCO Content | 9.4 ± 0.2% |
| Tensile Strength, ASTM D-412 | 2000 ± 200 psi (13.8 ± 1.4 MPa) |
| Elongation, ASTM D-412 | 350 ± 50 % |
| Tear Resistance, Die C, ASTM D-624 | 250 ± 50 pli (43.8 ± 8.8 KN/m) |
| Viscosity | 950 ± 100 cps |
| VOC Content | 0 g/l |
| Total Solids by Weight ASTM D-2369 | 100% |

Storage

Aromatic Binder 2000 has a shelf life of twelve (12) months from date of manufacture, in factory-sealed containers. Once a container has been opened, care should be taken to exclude moisture. Best temperature for storage is 75-95°F (25-35°C). If stored at higher temperatures, or if moisture is not excluded, shelf-life is reduced.

Safety

Wear protective equipment. Avoid contact with eyes and skin. Safety Data Sheets (SDS) are available from Polycoat Products. SDS are furnished to customers to provide handling and disposal information.

Warning

This product contains isocyanates.

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