



DESCRIPTION

A self-drying 2 components clear sealer made up of epoxy resin, additives, solvents, and a specialized epoxy curing agent. This formulation creates a robust, resilient film that offers exceptional adhesion, remarkable wear resistance, and robust alkali resistance. It is frequently used for sealing concrete surfaces, as well as cement elements and structures.

FEATURES

- Extremely durable and hard-wearing surface
 - Excellent abrasion and scratch resistance
 - High chemical resistance (oils, fuels, solvents, acids, alkalis)
 - Strong adhesion to concrete, wood, metal, and other substrates
 - Waterproof and moisture-resistant barrier
 - Impact and heavy traffic resistance (ideal for garages, warehouses)
 - Enhances natural look with "wet look" appearance
- Versatile: standalone sealer, primer, or topcoat

COMPOSITION

- Epoxy resin
- Specialized curing agent

SPECIFICATION DATA

- Color:** Clear
- Finish:** Glossy
- Clean up solvent:** Xylene
- Solids:** Volume: 52%
- Flash Point (°C):** 40±3
- VOC Emission (g/L):** ≤420
- Application Temperature:** 5°C–40°C
- Dry Time:** 77° F (25°C) & 75% RH:
To touch – 3 hours. To recoat – 24 hours

Recommended film thickness and coverage

Film Thickness	Dry Film Thickness (µm)	Wet Film Thickness (µm)	Theoretical Coverage (m ² /L)
Minimum	40	89	11.3
Maximum	80	178	5.6
Typical	60	133	7.5



SURFACE PREPARATION

CONCRETE SURFACES

Ensure that the concrete substrate has completed a 28-day curing period before application. Mix Components A and B precisely according to the specified ratio Prepare only the necessary amount and stir with an electric mixer for 2–3 minutes until the mixture is uniform Use within one hour Maintain a dry and clean environment during the application process Prevent any contact with water, acids, or alkalis, and seal the curing agent containers immediately after use

Substrate requirements: Moisture content: < 8%, Substrate temperature: $\geq 3^{\circ}\text{C}$ above dew point, Ambient temperature: 5–38°C, Humidity: < 80%

DIRECTIONS FOR USE

RECOMMENDED TOPCOAT

Application Method	Thinning Ratio	Recoat Interval	Potlife	Spraying Distance (cm)
Brushing/Rolling	0–5%	24 hours	1 h (at 29°C)	N/A

Epoxy intermediate or top coat

Aliphatic Poly Urethane top coat

SHIPPING

Freight Classification:
Combustible

Packaging: 1 gallon (3.785L)
5 gallon (18.925L)

Flash Point (°C): 40±2

LIMITATIONS OF LIABILITY

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