

Asphales Top



Asphales Top is used to protect concrete surface and polished surface by using special acrylic emulsion resin and to develop gloss. It has excellent gloss, abrasion resistance and slipperiness of concrete surface, excellent water repellency and stain resistance Top coat for concrete polishing.

Usage

Used to indoor, outdoor concrete floor of factory, garage, parking lot. etc.

Application Procedure

Procedure	<ol style="list-style-type: none"> 1. Surface Preparation Prepare the surface free from any loose cement, dust, oil, moisture and other contaminants. 2. Environmental conditions Air temperature : 10~35°C Relative humidity : up to 80% Surface moisture content : under 6% The surface temperature must be at least 3°C above the dew point to prevent moisture condensation 3. Application Equipment Low pressure airless spray, sprayer, roller and cotton flannel
Caution for usage	<ol style="list-style-type: none"> 1) This product is a concrete-only product and cannot be used on other substrates. 2) Please keep the product from freezing. 3) Please shake well before use. 4) Apply this product to the polished concrete surface at a rate of about 10 m² / L (0.1 L / m², raw solution, dry film thickness of about 25 μm) using low pressure airless spray, low pressure atomizer, brush, roller,), Apply 1 or 2 times to wipe the painted surface. 5) After drying for at least 2 hours at 25 °C, polish the painted surface with a polish grinder to give gloss. 6) Be careful that the film strength may decrease when applying thick thickness. 7) The performance of the coating material may be lowered during overdilution. The dilution range and the number of coatings may vary depending on the environmental conditions (concrete porosity, surface strength, water content, air temperature, etc.).
Caution for handling	<ol style="list-style-type: none"> 1) Avoid applying paint on rainy days, high humidity (over 80%), low temperature (below 5 °C) and high temperature (over 40 °C surface temperature). 2) Store the product in a dry, cool place at room temperature (5 ~ 35 °C) away from fire and direct sunlight. Keep container tightly closed with the injection port facing upward. 3) Do not mix this product with other paints. 4) After the painting work, please wash exposed skin thoroughly. 5) Dispose of the waste paint through the waste disposal company designated by the Ministry of Environment. 6) Since this product is a chemical product, it may deteriorate during long-term storage. Please use it within the validity period. Please use the product after confirming it with the consumer counseling room.
Warning	Please refer to the warning in the appendix.
Application system	Asphales Top(for polished concrete)

Physical Data

Finish	Gloss	Color	Milky white transparent
Applied over	For polished Concrete and cement	Components	1
Volume Solid	Approximately 25%	Recommended Coverage	10m ² /L(Dry film thickness 25μm, No thin) Depends on the concrete surface.
Coats	1~2		
Dry times(25°C)	Polish after at least 2 hours.	Recoatable(25°C)	After 2hr
Diluent Ratio	Water (MAX. 100%) Depends on the concrete surface.	Diluent	Water
		Shelf Life	12months (When stored indoors at 5~35°C)
Packing Unit	18L		