

TECHNICAL SHEET
SOLVENT-BASED SEALER
FOR CONCRETE
PE700603 • PE700604
PE700605 • PE700606

DESCRIPTION

Packaging and finish:	3.78 L – Satin (PE700603)
	3.78 L – Semi-gloss (PE700604)
	18.9 L – Satin (PE700605)
	18.9 L – Semi-gloss (PE700606)

Passeport Élite Solvent-Based Sealer for Concrete was specifically designed to protect cementitious surfaces such as pavers, sidewalks, paths, driveways, garage floors and other masonry surfaces. It enhances the durability and appearance of horizontal coatings for both residential and commercial applications. This self-crosslinking sealer offers excellent resistance to blushing, alkalines, efflorescence and many chemicals.

SURFACES

- Driveways and garage floors
- Concrete
- Paving stones
- Sidewalks
- Masonry surfaces

ADVANTAGES

- Dense surface resistant to bacteria and moisture and easy to clean
- Superior blush resistance for enhanced appearance
- Long lasting chemical, exposure and weather resistance
- Easy application with fast dry times and wet-on-wet application
- Excellent adhesive properties, allowing for application on a wide variety of substrates

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TECHNICAL DATA

Colour	Clear / transparent when dried
Coverage	Single-coat application: 40 sq.ft. (3.7 m ²) per liter (depending on surface porosity and joint width)
Drying time	Pedestrian: 24 hours Vehicular: 48 to 72 hours
VOC	123 g/L
Solid content	Satin: 20% (± 1%) Semi-gloss: 30% (± 1%)
Freeze / thaw stability	Keep from freezing
Shelflife	12 months (when kept in its original container)
Tools clean-up	Clean equipment with appropriate solvent. Once the product has hardened, it may only be removed mechanically.

SURFACE PREPARATION

The surface must be clean and dry. Remove dust, dirt, grease, oil and all other contaminants with Passeport Élite Concrete Cleaner. Newly poured concrete should be left to cure for a minimum of 28 days before applying initial coat.

APPLICATION

Thoroughly stir the product before and during the application. Do not dilute. Apply at temperatures between 10°C and 30°C. Use a long-bristle roller, a brush or a low-pressure sprayer. Avoid accumulation of excess product.

RESTRICTIONS

- Not recommended for application at temperatures below 10°C (50°F) or above 30°C (86°F).
- Ambient humidity of the surroundings should not exceed 85% during application and during curing process.
- Substrate must be clean, sound and dry.
- Substrate temperature must be 3°C (5.5°F) above measured dew point.
- Humidity content of substrate must be < 4% at time of application.
- Any new concrete product has the potential to produce efflorescence (whitish salts) on its surface. Efflorescence can get trapped under the coating surface if substrate is not properly cleaned.
- An over-accumulation of product could lead to surface whitening.

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WARNING

CONTENT OR VAPOR HARMFUL IN LARGE QUANTITIES. CONTENTS MAY CATCH FIRE. DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS. MAY IRRITATE SKIN. MAY IRRITATE EYES. Do not mix with other household chemicals. Do not swallow. Do not breathe fumes. Do not get in eyes. Do not get on skin or clothing. Keep out of reach of children. Wear a mask, safety glasses and gloves. Use only in a well-ventilated area. Do not smoke. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. May cause respiratory irritation. May cause cancer. Close container after use.

This product contains Ethylbenzene (CAS 100-41-4) known to the State of California to cause cancer or other reproductive harm.

RESPONSIBILITY

The user assumes full responsibility for use in accordance with instructions from the product's technical sheet.

FIRST AID

Contains: t-Butyl acetate; 4-chlorobenzotrifluoride; acrylic resin; xylene; ethylbenzene. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for at least 15 minutes. If on skin, rinse well with water. If breathed in, move person to fresh air. Call a physician immediately.

Refer to Safety Data Sheet (SDS) for further information.

IMPORTANT NOTICE

The information mentioned in this document is prepared to the best of our current knowledge and does not pretend to be complete. It is possible that an updated version of this document is available on the Passeport Élite website. In case of discrepancy, the latter takes precedence over the printed document. User is responsible to evaluate the best choice of product according to surface type and present situation before use. For more information, please contact our customer service.