



DUR-ASPART PA-944

Two-Component Polyaspartic Coating
Chemstuk Pty Ltd

Product Description

DUR-ASPART PA-944 is a high-performance, two-component, aliphatic polyaspartic coating system designed for fast curing and long-term protection. It provides excellent UV resistance, durability, and chemical resistance for industrial and decorative applications.

Recommended Uses

- Concrete floors
- Driveways
- Industrial flooring
- Decorative flake systems
- Steel protection

Key Features

- Fast curing (one-day application)
- Excellent UV resistance (non-yellowing)
- High gloss finish
- Excellent chemical resistance
- High abrasion and impact resistance
- Seamless finish

Technical Data

Finish: Gloss

Colour: Clear / Tinted

Solids: ~60%

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Coverage: 8–10 m²/L per coat

Mix Ratio (A:B): 1:1

Maximum thickness 150 mic

Pot Life: 40–90 minutes

VOC: <350 g/L

Specific Gravity: ~1.05 kg/L

Flash Point: 25–32°C (77–90°F)

Application

Apply by roller or spray. Ensure the surface is clean, dry, and free from contaminants. Mix thoroughly for 2 minutes before application.

Drying Times (20°C)

Touch Dry: 2–6 hours

Recoat: 4–16 hours

Light Traffic: 6–12 hours

Full Cure: 48 hours

Surface Preparation

Surface must be clean, dry, and properly prepared. Remove oil, grease, dust, and previous coatings. Concrete should be mechanically prepared.

Storage

Store between 5–35°C in sealed containers away from moisture.

Safety

This product is classified as a Flammable Liquid (Category 3). Keep away from heat, sparks, and open flames, and use only in well-ventilated areas. Part B (isocyanate

hardener) is a respiratory sensitiser; avoid inhalation of vapours or spray mist and use appropriate respiratory protection. May cause skin and eye irritation – wear gloves and eye protection. Refer to the Safety Data Sheet (SDS) for full hazard, handling, and first-aid information.

DISCLAIMER

This Technical Data Sheet is to be used as a guide only; it is NOT a specification. Chemstuk Pty Ltd has no control over the use or storage of this product and therefore does not accept liability in this regard. Any verbal advice given should not be regarded as authoritative information. This information is subject to change without notice; all applicators should ensure they have current information. This product is intended for the use only of skilled tradesmen and, where applicable, statutorily licensed tradesmen experienced and trained in the use of this product. Due to differences in substrates, application methods and local conditions, purchasers of these products must ensure that they are suitable for their specific application before using these products. While the information contained in the TDS and SDS is accurate to the best of our knowledge, Chemstuk Pty Ltd cannot guarantee that the information contained is wholly comprehensive. Subject to the provisions of the Trade Practices Act, the company's liability in relation to defective products shall be limited to replacement of the product if the product is proven to be defective.