

HULK POLYASPARTIC COATING

HIGH-PERFORMANCE, DURABLE FLOOR AND SURFACE COATING



PRODUCT DESCRIPTION

Available in both 100% solids (Foam Safe) and 80% solids formulations for optimized application and ease of spread on concrete, Hulk Polyaspartic Coating® is a premium, two-component coating designed to deliver exceptional durability and chemical resistance for a variety of surfaces. This fast-curing, UV-stable solution excels in applications demanding high abrasion resistance, superior adhesion, and long-lasting performance. Integral to protecting materials like concrete, epoxy coatings, tile, and wall surfaces from UV discoloration, and spills, our Polyaspartic is also commonly used in traditional and ICF pool systems, serving as a liquid-applied liner, either tinted or clear, while providing robust protection against harsh pool chemicals and UV exposure.

USES

Hulk Polyaspartic Coating® is suitable for a wide range of applications, including:

- **Hulks ICF Pool System:** Provides a durable, waterproof finish for the Hulk ICF pool liner system, ensuring long-lasting protection against pool chemicals, moisture, and UV degradation.
- **Industrial and Commercial Flooring:** Delivers a tough, abrasion-resistant finish for warehouses, factories, and retail spaces.
- **Garage Floors:** Protects against oil, chemicals, and vehicle wear while offering an attractive finish.
- **Decorative Coatings:** Used in conjunction with flakes or metallic pigments for decorative, high-performance flooring systems.
- **UV-Exposed Surfaces:** UV-stable coating ideal for outdoor surfaces, decks, and patios.
- **Secondary Containment:** Resists chemicals, oils, and solvents for containment areas.

CHARACTERISTICS / ADVANTAGES

- **Waterproofing for ICF Pools:** Creates a seamless, waterproof layer that enhances the integrity of ICF pool structures.
- **Fast Cure Time:** Enables rapid return to service, reducing downtime.
- **Superior Abrasion and Chemical Resistance:** Withstands heavy traffic, chemicals, and wear.
- **UV Stable:** Maintains clarity and color under prolonged UV exposure, preventing yellowing.
- **Excellent Adhesion:** Bonds strongly to concrete, wood, and previously coated surfaces.
- **Customizable Aesthetic:** Compatible with pigments, flakes, and metallic finishes for unique designs.
- **Low Odor:** Ideal for enclosed spaces with minimal disruption during application.

TECHNICAL DATA

PROPERTY	DETAILS
Appearance/Color	Clear or pigmented (customizable)
Pot Life (Working Time)	15–20 minutes
Cure Time	Tack-free in 2 hours; full cure in 24 hours
Abrasion Resistance	High, suitable for heavy traffic
Coverage	5–8 m ² /L (200–320 ft ² /U.S. gal)
Shelf Life	12 months in original, unopened packaging
Storage Conditions	Store dry at 60–85 °F (16–29 °C)
Packaging	1-gallon or 5-gallon kits available

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APPLICATION INSTRUCTIONS

Surface Preparation

- **ICF Pool Systems:** Clean and prepare ICF surfaces by ensuring they are free of debris, dust, and contaminants. Use mechanical abrasion if necessary to ensure proper adhesion.
- **Concrete:** Mechanically abrade the surface using shot blasting or diamond grinding. Ensure the substrate is clean, dry, and free of contaminants.
- **Previously Coated Surfaces:** Lightly sand and clean to ensure proper adhesion.
- **Wood Surfaces:** Sand to bare wood and ensure a clean, smooth surface.

Mixing And Application

1. Mix Part A and Part B components thoroughly at the specified ratio using a low-speed drill.
2. Apply the mixture using a roller or squeegee, ensuring even coverage across the surface.
3. For ICF pools, apply in multiple layers for optimal waterproofing and durability.
4. Broadcast decorative flakes or pigments immediately if desired.
5. Allow the coating to cure for at least 24 hours before exposure to heavy use or water.

Limitations

- Not suitable for application on wet or damp surfaces.
- Ensure proper ventilation in enclosed spaces during application.
- Avoid exposure to moisture during curing to prevent surface defects.

CLEAN-UP

- Clean tools and equipment immediately after use with a solvent such as xylene or acetone.

DISCLAIMER

Hulk Systems Inc. ensures the quality and performance of Hulk Polyaspartic Coating® when used according to guidelines. While the product is designed to deliver consistent results, outcomes may vary based on specific site conditions and application methods.

Liability is limited to the replacement of the product or a refund of the purchase price in the rare case of a defect. Hulk Systems Inc. excludes coverage for labor costs, consequential damages, or improper application. For optimal results, users should adhere to all preparation and application instructions provided.