



PRODUCT DATA SHEET

SikaWall® Krak-Shield Basecoat

Formerly LaHabra® Krakshield Basecoat.

PRODUCT DESCRIPTION

SikaWall® Krak-Shield Basecoat is a polymer modified portland cement based product for flexibility and bond strength, and working time.

USES

SikaWall® Krak-Shield Basecoat is specifically designed to level portland cement stucco walls and provide a crack-resistant base coat.

CHARACTERISTICS / ADVANTAGES

- Provides improved crack-resistance when used with a SikaWall mesh.
- Evens out absorption on different substrates to for uniform finish appearance.
- Ideal for both new construction and resurfacing.
- Ready to use with only addition of water, with all ingredients in the bag.

PRODUCT INFORMATION

Packaging	90 lb. (40.82 kg) bag
Shelf Life	12 months from date of production if stored properly in original, unopened and undamaged sealed packaging
Storage Conditions	Store dry, off ground and protect from rain and moisture.

APPLICATION INFORMATION

Coverage	Coverage depends on texture and type of substrate and thickness of mesh used. One 90 lb. (40.82 kg) bag will cover approximately 108 ft ² (10 m ²) at 1/8" (3.18 mm) thickness over SikaWall stucco mesh.
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BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

LIMITATIONS

- SikaWall® Krak-Shield Basecoat should not be expected to eliminate all cracking, and is most effective for controlling hydration, curing or shrinkage cracks
- SikaWall® Krak-Shield Basecoat should not be used when temperature exceeds 110°F (43°C) or will fall below 40°F (4°C) within 48 hours of application.
- **Not for use with EIFS**

APPLICATION INSTRUCTIONS

SURFACE PREPARATION

- Remove surface contaminants such as dust or dirt without damaging the substrate.
- Portland cement plaster must be clean and cured a minimum of 7 days or in accordance with stucco assembly specifications.
- New concrete, stucco and concrete masonry must be clean and cured a minimum of 28 days.
- For Pre Cast or Poured in place concrete refer to release-agent manufacturer for cleaning instructions. Any release agent must be fully cleaned or removed prior to application.
- Uneven concrete or concrete masonry can be leveled with a SikaWall-520 Stucco Level Coat or other Sika approved products.

MIXING

SikaWall® Krak-Shield Basecoat should be mixed with potable water. Mix one bag at a time in a bucket with a suitable drill and mixing paddle, or in a mechanical mixer. Do not entrain air by overmixing or using excessive mixer speed. After mixing, allow material to sit for approximately 5 minutes, and then re-temper by mixing for a short period of time.

APPLICATION

- Read the entire data sheet and packaging label before using this product.
- SikaWall® Krak-Shield Basecoat must be used in conjunction with SikaWall®-9000 SRT Mesh or other approved Sika mesh
- Apply 1/8" of SikaWall® Krak-Shield Basecoat to the substrate and then immediately embed mesh in SikaWall® Krak-Shield Basecoat. An additional coat of SikaWall® Krak-Shield Basecoat may be needed to fully embed the mesh. Leave SikaWall® Krak-Shield Basecoat rough or use a sponge float in order to achieve mechanical bond when the finish plaster is applied. Wet the SikaWall® Krak-Shield Basecoat before applying any cement finish coat.
- Allow SikaWall® Krak-Shield Basecoat to dry at least 24 hours before application of finish coat. If finish coat is applied before SikaWall® Krak-Shield Basecoat has fully cured (within 28 days), a separate bonding agent is typically not required, provided the surface is clean, sound, and properly prepared.

CLEANING OF TOOLS

Immediately clean all tools and mixing equipment with water after use.

LEGAL DISCLAIMER

- **KEEP CONTAINER TIGHTLY CLOSED**
- **KEEP OUT OF REACH OF CHILDREN**
- **NOT FOR INTERNAL CONSUMPTION**
- **FOR INDUSTRIAL USE ONLY**
- **FOR PROFESSIONAL USE ONLY**

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Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com



Product Data Sheet

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