

FLOOR COVERING SYSTEMS

SIKA® MOISTURE BARRIERS

MOISTURE MITIGATION, SUBSTRATE CONSOLIDATION, & ADHESION PROMOTION FOR COMMERCIAL AND RESIDENTIAL FLOORING



SIKA
SECURE

BUILDING TRUST



Sika® MB, Sika® MB Redline, & Sika® MB EZ Rapid are solvent-free, low-viscosity moisture barriers for use under ALL flooring products, including wood, carpet, vinyl, LVT, self-leveling underlayments, floating floors, and other flooring systems that require protection from subfloor moisture.



Sika® MB

Moisture barrier, substrate consolidator and adhesion promoter two-component epoxy

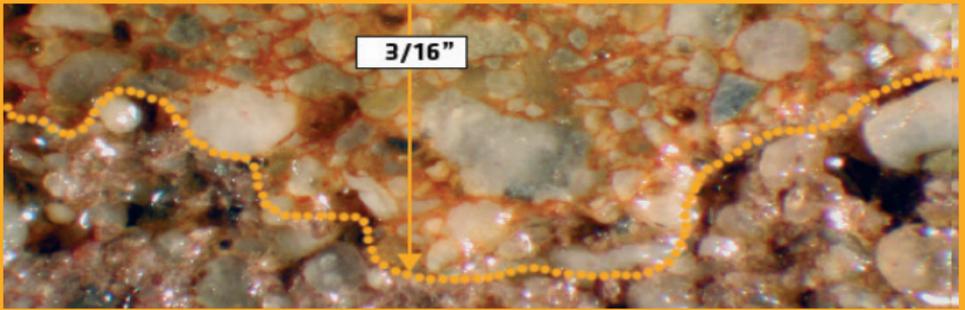


Sika® MB Redline

Fast moisture barrier, substrate consolidator and adhesion promoter two-component epoxy

LOW VISCOSITY MOISTURE BARRIER

Sika® MB's, Sika® MB Redline's, & Sika® MB EZ Rapid's low viscosity allows it to penetrate into porous substrates, as seen in this below cross-section. Substrate must have an open textured surface to allow Sika® MB, Sika® MB Redline, & Sika MB EZ Rapid to penetrate. Blast cleaning and grinding are considered acceptable means to achieve the desired surface profile but acid and chemical etching are not acceptable.



Product	Moisture Limitations	Coverage per Unit
Sika® MB	100% RH, #25 CC, 6% Tramex	Moisture Barrier: 250-300 sq.ft. Adhesion Promotor/ Substrate Consolidator: 400-450 sq.ft.
Sika® MB Redline	100% RH, #25 CC, 6% Tramex	Moisture Barrier: 200-250 sq.ft. Adhesion Promotor/ Substrate Consolidator: 300-350 sq.ft
Sika® MB EZ Rapid	1 Coat: 93% RH, #12 CC 2 Coats: 98% RH, #18 CC	1 Coat: 1000 sq.ft. 2 Coats: 500 sq.ft.

*In interior areas before installing suitable resilient floor coverings using a premium resilient flooring adhesive



Sika® MB EZ Rapid

One-component, rapid-drying, polyurethane resin, moisture mitigation system and substrate solidifier

- Rapid dry time for same-day installs
- Low viscosity for excellent substrate penetration
- Excellent adhesion promotor to wide range of residues
- Can be used as a vapor retarder in place of felt paper
- Solidifier of weak substrates
- Solvent free, low VOC formula

THREE USES, ONE APPLICATION



MOISTURE PROTECTION

WHERE TO USE

- Up to 100% RH, 25 lbs. CC
- Under any flooring system that requires protection from moisture



SUBSTRATE CONSOLIDATION

WHERE TO USE

- On weak or delicate substrates
- On old substrates
- Gypsum-based subfloors



ADHESION PROMOTION

WHERE TO USE

- Over old adhesive and residues
- Encapsulating asphalt based substrates including cutback
- Over old substrates

Cure Time	Color	Packaging	Tools
8 Hours	Blue	2.64 gal. metal pail	Nap Roller
3 Hours	Red	2 gal. metal pail	Nap Roller
1 Hour	Light Blue	2.5 gal. jug	Nap Roller

MAKE YOUR FLOOR SIKA SECURE



For more information, contact Sika:
Phone: 1-800-933-SIKA (Nationwide),
Website: www.sikasecure.com



Our most current General Sales Conditions shall apply. Please consult the Product Data Sheets prior to any use and processing.

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