FLOOR FLEX
Single Component Modified Polyurethane

Product Description

Floor Flex is a single component modified polyurethane that can be used over concrete, wood subfloor & metal prior to application of any Deco-Crete coating or overlay system.

Benefits & Features

- Flexible & waterproof isolation layer from subfloor to coating
- Easy to use, self leveling underlayment
- Cost effective way to treat wood subfloor
- No need for metal lathe

Technical Information

Storage Temp	60°F - 90°F
VOC (Volatile Organic Compound) Content	Less than 5 g/L
Appearance	Liquid

Specifications/Compliances

N/A

Approximate Coverage Rates

Should be applied at a rate of 2 gallons per 100 square feet (0.82 liters/M^2) resulting in a 27 ± 2 dry mils (686 ± 51 microns) membrane.

Shelf Life

Store product in an area so as to bring the material to room temperature within the recommended application temperature range before applying. Long term storage should be between 60 and 90 degrees F. This product has a shelf life of up to 12 months in it's original, sealed, and unopened container.

Packaging

Available in 5 gallon pails or 55 gallon drums

ORRVILLE
133 North Kohler Road
Orrville, Ohio 44667
(330) 682-5678

CLEVELAND
7941 Granger Road
Cleveland, Ohio 44125
(216) 573-0770

COLUMBUS
690 Harrison Drive
Columbus, Ohio 43204
(614) 253-3326

www.Deco-cretesupply.com

Instructions for Use

Surface Preparation: Sand floor with 80 grit, utilizing an orbital floor buffer or equivalent. Thoroughly vacuum all dust and debris from surface.

Treat all seams and/or surface gaps with Sika 1A (or other approved joint filler). Use a putty knife to smooth out material. It is important to have all sub flooring as flat as possible.

Mixing & Application:

Remove lid from bucket. Equip a drill with a spiral ribbon mixer. Blend product for 5 minutes until product has uniform gray color. Pour mixed product onto floor and spread using a 3/16" v-notched squeegee to properly gauge out material at the rate of 40 square feet per gallon. Back roll immediately with a 3/8" nap roller. Allow to cure for a minimum of 12 hours at 70°F - 80°F. Actual cure rate depends on temperature and humidity. Minimum application temperature is 50°F. Refer to website for more information. If coating has been down for more than 24 hours, you must wipe surface down with xylene before installing any topcoat.

Please note: Applying Floor Flex outside of the suggested parameters may result in job failure. It is always recommended to test the products in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture, etc.

Warranty: Poly Armour warrants our products to be of good quality, free of defects and will conform with our published specifications in force on the date of acceptance of the order. As the exclusive remedy for breach of this warranty, we will replace defective materials. Ninety days after Poly Armour has shipped the products, all our warranty and other duties with respect to the quality of the materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates, and no action for breach of any said duties may thereafter be commenced. No warranty is expressed or implied as to the length of life of this product, or merchantability or fitness. Liability, if any, is limited to the purchase price of the material. Under no circumstance will Poly Armour be liable for a consequential damage to anyone in excess of the purchase price of the products.

Clean Up

Use MEK. Dispose of containers in accordance with local and federal regulations.

Special Notes

Please consult Safety Data Sheet (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 330-682-5678.

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