

Fabrikote® F-470

- Densifies Surface
- Improved Durability
- Reduced Dirt Accumulation
- Enhanced Light Reflection
- Various Colours Available

DESCRIPTION AND USE

FABRIKOTE® F-470 is a specialty polymer emulsion coating designed for use on spray-on fibre insulation commonly found on ceilings in parkade structures. It provides a wear resistant finish which is both durable and light reflectant.

ADVANTAGES

FABRIKOTE® F-470 enhances surface durability. Pull tests have shown that the application of FABRIKOTE® F-470 improves the strength of the insulation. Spray-on insulation can have a tendency over time to collect dirt and become discoloured. FABRIKOTE® F-470 restores the appearance of drab insulation. This is particularly important in parkade structures where personal security can be improved through increased light reflectance. It can be tinted to a broad range of colours which provides design flexibility.

SURFACE PREPARATION

Care must be taken to avoid damaging the fibre insulation. Insulation bond properties should be verified before undertaking coating installation. A light air blast or vacuum to remove superficial dust is desirable. Any insulation repairs should be undertaken before coating application. Ensure that repairs have thoroughly cured before commencing coating application.

LIMITATIONS

FABRIKOTE® must not be applied to frozen or frost-filled surfaces. The product should not be applied when the temperature is 4°C (40°F) or expected to fall below 4°C (40°F) within 48 hours of application.

APPLICATION

FABRIKOTE® is packaged ready for use, but should be thoroughly mixed prior to application to ensure proper dispersion of all ingredients.

FABRIKOTE® should be applied in a uniform manner by spray. Field testing is required to determine appropriate tip size and pump pressures. Experience has shown that a #419 tip at relatively low pressure performs well. A minimum of two coats is recommended to provide uniform coverage. In heavily soiled areas, additional coats may be required.

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COVERAGE

Coverage will vary from 50 to 150 square feet per gallon depending on the surface profile of the insulation and whether or not the surface has been previously sealed. Typical coverage is about 100 square feet per gallon. Test panels are therefore imperative. Coverages for second coats will be extended. *DO NOT DILUTE FABRIKOTE®.*

TECHNICAL DATA

Bond Strength Test

Specimen	Failure Load (N)	Specimen	Failure Load (N)
Uncoated 1	18.0	Coated 1	29.2
Uncoated 2	14.6	Coated 2	43.9
Uncoated 3	16.2	Coated 3	20.2

GUARANTEE

FABRIKEM guarantees its products when applied in accordance with its printed instructions. Results of inadequate surface preparation, improper mixing, incorrect application, inadequate protection, and other factors beyond the manufacturer's control cannot be held to the manufacturer's responsibility. No responsibility can be accepted beyond the purchase price of the product.

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