

Flexipel™ HR-C700

Non-fluorinated Water Repellent product for Stone & Tile

Overview

- Non-fluorinated product
- Water repellent and protector for stone & tile products, concrete, and grout
- Not for use on acid-sensitive stones such as marble, limestone, or travertine

Applications

- Protective treatment for stone and tile substrates (excluding acid-sensitive surfaces)

Technical Information

Flexipel HR-C700 is a cationic product which provides water repellency and stain resistance for stone & tile substrates. Depending on the substrate, some oil repellency may be provided.

Formulary

MIX BEFORE USE.

10 -12% Flexipel HR-C700 (as sold) is diluted in water for use, with a starting point recommendation of 8-12% (as-sold). Can be applied by trigger spray/low-pressure spray, followed by ambient cure (cure 48 hours for best results).

Typical Properties*

PROPERTY	VALUE
Appearance	Clear to slightly hazy liquid
Color	Colorless to yellow
рН	4 to 5
Water solubility	Dispersible
Solids, %	20 to 22
Ionic Nature	cationic
Density@25°C	0.97 to 1.01 g/ml
Boiling point	100°C
Flash point	96°C
Storage	Protect from freezing
Shelf life	12 months

^{*} Typical properties do not represent specifications.

Packaging and Handling

Flexipel HR-C700 is available in: drums (441 lb. net wt.) pails (40 lb. net wt.)

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product.

DOT Classification: Non-Regulated

Whether you are looking for a replacement product or an ingredient for a specific attribute, give us a call. We can provide assistance based upon your particular formulation requirements and composition. Please feel free to contact us.

