

FIBERKOTE

One component waterbased translucent color coatings
FIBERKOTE FBK 888 / FBK 889

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FIBERKOTE FBK 888 / FBK 889 is a waterbased acrylic paint for cement fiber board, made from special acrylic polymer and special color pigment. This product is used for protection fiber cement and composite siding board at interior and exterior. This quality provides good flow, easy in application, good adhesion on substrate, good alkali resistant, anti fungus and good weather resistance, and transform fiber cement board to look like wood.

PRODUCT SPECIFICATION

Type	: Acrylic
Appearance	: Colored liquid
Color	: As shown in the color card
Finish	: Gloss and dof
Solid content by volume	: 36 %
Specific gravity	: 1.06 g/cc
Theoretical coverage	: 9 - 11 m ² /lt (1 coat, 30 microns DFT)
Drying time	: Surface dry : 10 - 30 minutes Hard dry : 60 - 120 minutes
Packing	: 1 litre, 2.5 litres
Shelf life	: Two years if stored in cool and dry condition in original sealed can
Storage and handling	: Store in good ventilation room temperature and mix well before use

TEST PERFORMANCE DATA

Adhesion	: > 4B	ASTM D 3359
Accelerated weathering	: No film defect and no color change	ASTM D 6695
Alkali resistance	: No film defect	ASTM D 1308
Scrub resistance	: > 10000 cycles	ASTM D 2486

APPLICATION

Thinning ratio by volume	: maximum 10% (if necessary)
Application method	: Brush
Substrate	: Fiber cement board
Material consumption	: 90 - 100 g/m ² or 85 - 95 ml/m ² per coat
Dry film thickness	: 30 - 35 microns
Recommended dry film thickness	: 90 microns (3 coats, 3 x 30 microns)
Recoating interval	: Minimum : 1 hour (30°C), when the first film already dry Maximum : 24 hours
Thinner/clean up	: Clean water
Cleaning	: Wash all equipment immediately after use with clean water

SURFACE PREPARATION

- The surface must be clean, dry, sound, and free from all contaminants. Make sure moisture content/ dampness of substrate $\leq 16\%$ measured using protimeter appliance.
- Remove all loose material or defective paint by thorough brushing and scraping using active fibre brush.
- Treat any areas affected by mould, algae, moss and lichens with PROPAN Fungicidal Wash.
- Repair defects with suitable materials.
- It recommended to apply FIBERKOTE Penetrating Sealer FPS 820 SB before applying this coating.

APPLICATION CONDITION

Temperature : 25 - 35°C
Humidity maximum : 60 - 80 % RH

Provide adequate ventilation during application and drying.

RECOMMENDED COATING SYSTEM

- Primer coat : FIBERKOTE Penetrating Sealer FPS 820 SB
(material consumption 180 – 200 ml/m²)
- Finish coat : FIBERKOTE FBK 888 / FBK 889, 3 x coats
- Clear coat : ULTRAN SUPER ENAMEL USE – 60 Clear Gloss, 2 x coats
(for application on the floor or deck)

SAFETY PRECAUTIONS

FIBERKOTE FBK 888 / FBK 889 is non toxic and non flammable and does not contain heavy metals in its materials such as lead. Avoid contact with skin and eyes. Do not inhaled. Wear suitable protective equipment such as goggles, dust mask and gloves. For more information refer to material safety data sheet (available upon request).

First Aid

- Skin contact : Wash off thoroughly with plenty of water and soap immediately. If irritation occurs, seek medical advice.
- Eye contact : Rinse immediately with plenty of water. Seek medical advice if irritation persists.
- Inhalation : Take the person out to get more fresh air, loosen collar and avoid exertion. Keep patient rested and help using breathing apparatus.

Disclaimer :

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