

DECORA FLOOR LEVEL

D023 **CEMENT BASED RENDER**



DESCRIPTION

DECORA FLOOR LEVEL is a 2-component filling render for indoor and outdoor application.

Based on resins, special additives and selected inserts, along with the True Cement mix, **DECORA FLOOR LEVEL** is the suitable prep-coat for the **DECORA FLOOR SYSTEM**.

Easy to apply, with outstanding mechanical resistance, **DECORA FLOOR LEVEL** prevents micro-cracks and levels tiled floors and walls and countertops.

DECORA FLOOR LEVEL can be used over concrete, marble, tiled surfaces (along with alkali-resistant mesh if needed).

DECORA FLOOR RESIN SYSTEM is composed by:

DOC PRIMER - DECORA ONE PRIMER

DECORA FLOOR LEVEL - DECORA DIAMOND FLOOR

DECORA DIAMOND SEALER

SURFACE PREPARATION

General recommendation is to apply on clean and well-seasoned surfaces, dust- oil- and humidity-free.

SURFACE	PREPARATION TIPS
Concrete surface	Brush or Roller + 1 coat of DOC PRIMER
Ceramic, marble, gres and tile surface	Brush or Roller+ 1 coat of ONE PRIMER
Concrete irregular surface	Brush or Roller + 1 coat of DOC PRIMER + 2 coats of DECORA FLOOR LEVEL to even the surface
Uneven and uncoherent floor (ceramic, stoneware, with leaks)	Brush or Roller+ 1 coat of ONE PRIMER + 2 coats of DECORA FLOOR LEVEL to even the surface
Smooth painted surface	1 coat of ONE PRIMER

APPLICATION

DECORA FLOOR LEVEL is a 2-component render, with the following ratio: 2/3 Component A (13,2kg), 1/3 Component B (6,8kg) mechanical mix part B into part A and mix together for about 3 to 4 minutes (if needed maximum 2% of water).

FIRST COAT

Consumption: approx. 0.7 - 0.9 kg/m²

Apply **DECORA FLOOR LEVEL** with stainless steel trowel all over the area, then immerge alkali-resistant mesh and compress.

Wait 2-4 hours before applying the second coat.

SECOND COAT

Consumption: approx. 0.7 - 0.9 kg/m²

Once the first coat is completely dry (2-4 hours according to environmental temperature), apply a second and final coat of **DECORA FLOOR LEVEL** to cover completely the mesh and obtain a flat and even surface,

Once the surface is completely dry (4-6 hours according to the environmental temperature) apply 2 coats of **DECORA DIAMOND FLOOR**. Check relevant MTDS for detail.

The information provided is based on our experience and technical and scientific knowledge; nonetheless, we may not be held liable for the results obtained using these products, as application conditions are beyond our control. It is recommended to always make sure that the product is suited to each specific use.

ENVIRONMENTAL CONDITIONS

During application, the environmental temperature has to be between +5°C and +35°C (+41°F and +95°F) while relative humidity has to be less than 85%, even after 24 hours after application. **NOT RECOMMENDED IN PRESENCE OF STRONG RISING OR PERMANENT HUMIDITY.**

STORAGE

DECORA FLOOR LEVEL maintains its properties in storage for 12 months if protected from excessive heat and cold. Storage temperature must be between +5°C and +35°C.

KEEP FROM FREEZING.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For further information, consult the MSDS.

DISPOSAL

The material has to be disposed in agreement with local regulation. Empty plastic containers are recyclable or to be sent to recycling plants.

DECORA FLOOR LEVEL TECHNICAL TABLE

Aspect	matte paste
Packaging	Component A: 13,200kg Component B: 6,800kg
Application tools	stainless steel trowel
Specific weight	1.80 ± 0.05 Kg/l
Theoretical yield	approx. 2kg/m ² in 2 coats
Volumetric dry residue	75 ± 2%
Viscosity @ 25°C	thixotropic
Coating thickness	1.50 - 1.80 mm in 2 coats
Touch dry	2-4 hours at 20°C temperature
Dry to handle	8-12 hours at 20°C temperature
Dry to recoat	3 hours at 20°C temperature
Max time to recoat	5 days
Pot life	3-4 hours at 25°C temperature
Adhesion on concrete	After 7 days: MPA>2-2,1 (as per UNI 8298-1)
VOC	12g/l max value UE2010: 30g/l
HS CODE	3209.90.00

Document

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Revision

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is a brand of Decora A&C Pte Ltd, Singapore, designed and manufactured entirely in Italy

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