# MATERIAL TECHNICAL DATA SHEET

# DECORA DIAMOND SEALER

D022 SEALER FOR FLOOR & WALL DECORATIVE RESIN SYSTEM

# DESCRIPTION

DECORA DIAMOND SEALER 2-component protective coating System A+B protective Sealer for floors, walls and countertops. It has outstanding physical and mechanical features and excellent resistance to solvents and cleaning solutions for domestic and industrial use, mineral and vegetable oils, fuels.

DECORA DIAMOND SEALER is available in MATT and GLOSSY option.

DECORA FLOOR RESIN SYSTEM is composed by: **DOC PRIMER - DECORA ONE PRIMER** DECORA FLOOR LEVEL DECORA DIAMOND FLOOR DECORA DIAMOND SEALER

# **APPLICATION**

Rules for Mixing Part A+B

Before mixing part A+B together make sure to stir properly. After pouring part B into part A, stir properly 3 to 4 minutes. Applying with a stainless steel trowel, product is ready to use DO NOT add water. When applying with a roller, add Max 20% of water only after you have properly mixed A+B and stir 2 to 3 minutes.

# FIRST COAT

Consumption: approx. 90 - 100 g/m<sup>2</sup> Apply **DECORA DIAMOND SEALER** with stainless steel trowel all over the area and shave to let it penetrate the surface.

# SECOND COAT

Consumption: approx. 90 - 100 g/m<sup>2</sup>

Wait 3-4 hours, then apply a second and final coat of DECORA DIAMOND SEALER with stainless steel trowel all over the area and shave to let it penetrate the surface.

Protect the finished surface for at least 24 hours. Maximum hardness and resistance reached after 5-7 days.

# **ENVIRONMENTAL CONDITIONS**

Made in

During application, the environmental temperature has to be between +8°C and +35°C (+46°F and +95°F) while relative humidity has to be less than 70%, and floor humidity lower than 7%.

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#### STORAGE

**DECORA DIAMOND SEALER** maintains its properties in storage for 12 months if protected from excessive heat and cold. Storage temperature must be between +8°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 DIAMOND SEALER TECHNICAL TABLE**

Aspect	milky
Finish	matt or glossy
Packaging	5kg Part A 4kg Part B 1kg
Application tools	stainless steel trowel or Roller
Specific weight	1.15 ± 0.05 Kg/l
Theorethical yeld	approx. 180-200g/m <sup>2</sup> in 2 coats
Volumetric dry residue	37 ± 2%
Viscosity @ 25°C	120 seconds – DIN 4
Coating thickness	100µ wet - 38µ dry
Touch dry	2 hours at 25°C temperature
Hardening time	6 hours
Cold resistance	until -30°C
VOC	12g/l max value UE2010: 30g/l
HS CODE	3209.90.00

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.

Document

MTDS 022ENG Issuing date 01.09.2019



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Revision