MATERIAI TECHNICAI DATA SHEFT

ONE PRIMER

D024 MULTI-SURFACE FIXATIVE EPOXY PRIMER FOR INTERIOR APPLICATION

DESCRIPTION

ONE PRIMER is a water-born 2-component epoxy-based primer, based on special epoxy-polyamide resins, suitable for multi-surface preliminary treatments.

ONE PRIMER is suitable for interior multiple surfaces, such as countertops, wall, marble, ceramic, wood, MDF. It improves cohesion and absorption of the support, creating the ideal anchor and insulation.

ONE PRIMER is the ideal primer for the DECORA FLOOR SYSTEM.

APPLICATION

ONE PRIMER is a 2-component product, with the following

Component A – 4kg in weight Component B – 1kg in weight

Wash or brush the surface and treat holes, cracks, crevices or any other irregularities in the surface before applying the product.

SURFACE PREPARATION

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

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

Air and support surface conditions:

Air temperature: Min. +5°C / Max. +35°C

Relative environmental humidity: <75%

Support surface temperature: Min. +5°C / Max. +35°C

ONE PRIMER can be applied with a brush, roller or by spray in 1-2 coats.

Avoid applying under direct sunlight, and in the presence of the condensation on the surface.

Do not apply on freshly painted surfaces.

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.



GENERAL RECOMMENDATIONS

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. Only after you have properly mixed A+B then add water and stir 2 to 3 minutes. For ratio of water please consult technical table.

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

ONE PRIMER maintains its properties in storage for 18 months if protected from excessive heat and cold. Storage temperature must be between +5°C and +30°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.

ONE PRIMER TECHNICAL TABLE

Aspect	semi-gloss
Color	white
Packaging	Component A: 80%, 4lt /1.05gal net
	Component B: 20%, 1lt /0.26gal net
Viscosity	100-130 Sec. F4
Dry residue	50 ± 2%
Dilution Water	Brush: up to 5% - 10%
	Roller: up to10% - 12%
	Airless: up to 15% - 20%
Application tools	brush, roller or spray
Specific weight	1.45 ± 0.05 Kg/l
Theorethical yeld	120-150gr/m ²
Touch dry	3 hours at 20°C temperature
Hardening Time	2 – 3 hours
VOC	<30g/l wall paint and subcategory L
	max value UE2010: 30g/l
HS CODE	3209.10.0000

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Revision