MATERIAL TECHNICAL DATA SHEET

DOC PRIMER

D014 FIXATIVE WITH NANO-STRUCTURED POLYMERS FOR INTERIOR AND EXTERIOR APPLICATION

DESCRIPTION

DOC PRIMER is a water-born penetrating and consolidating fixative, based on special nano-structured polymers, suitable for preliminary treatment of old, uncoherent and absorbent mineral surfaces.

DOC PRIMER is suitable for interior and exterior surfaces. It improves cohesion and absorption of the support, crating the ideal anchor and insulation from the alkaline environment.

DOC PRIMER can be applied over all kind of surfaces. If new, just one direct coat, if old and dirty, a good brushing and cleaning is priory required. In case of old and sealed surface, it's mandatory to sand the surface, clean and apply DOC **PRIMER** once completely dry.

APPLICATION

DOC PRIMER is concentrated and has to be diluted up to 1 to 3 (1 part of fixative and 3 parts of water), according to the surface absorbance.

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

SURFACE	PREPARATION TIPS	DILUTION
Lime based mortar	Direct application	1:1/1:2
Old plaster	Brushing and pressure washing + 1 coat of MINERAL PRIMER or DOC PRIMER	1:2/1:3
Tempera	Brushing + 1 coat of MINERAL PRIMER or DOC PRIMER	1:2/1:3
Breathable paint	Brushing + 1 coat of MINERAL PRIMER or DOC PRIMER	1:2
MDF	1 coat of MINERAL PRIMER or DOC PRIMER	1:1
Plasterboard	1 coat of MINERAL PRIMER or DOC PRIMER	1:2
Gypsumboard	1 coat of MINERAL PRIMER or DOC PRIMER	1:1/1:2
Concrete	1 coat of MINERAL PRIMER or DOC PRIMER	1:2/1:3
Lime based glossy finish	Sanding + 1 coat of MINERAL PRIMER or DOC PRIMER	1:1
Washable paint	1 coat of MINERAL PRIMER or DOC PRIMER	1:1
Acrylic decorative paint	1 coat of MINERAL PRIMER or DOC PRIMER	1:2
Plastic rendering	Washing + 1 coat of MINERAL PRIMER or DOC PRIMER	1:1/1:2

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.



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

DOC PRIMER can be applied with a brush, roller or by spray in

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

Do not apply on freshly painted surfaces.

STORAGE

DOC PRIMER maintains its properties in storage for 24 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

DISPOSAL

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

DOC PRIMER TECHNICAL TABLE

Aspect	liquid	
Color	transparent	
Packaging	5l /1.32gal net	
Dilution	1:1/1:2/1:3 with water	
Application tools	brush, roller or spray	
Specific weight	1.00 ± 0.05 Kg/l	
Theoretical yield	on lime based surface and washable paint: 8-10m²/l (86-108ft²/l);	
	on concrete, plaster board and other surfaces: : 15-18m²/l (161-193ft²/l);	
Touch dry	2 hours at 20°C temperature	
Dry to handle	application of the finishing product possible after at least 2-3 hours at 20°C temperature	
VOC	<30g/l wall paint and subcategory L max value UE2010: 30g/l	
HS CODE	3209.10.0000	

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Revision

DECORA is a brand of Decora A&C Pte Ltd, Singapore, designed and manufactured entirely in Italy info@decora-art.com