# MATERIAL TECHNICAL DATA SHEET

# **SHIRA**

# D040 COLOURED SEMI-TRANSPARENT MATT **DECORATIVE PAINT**

### **DESCRIPTION**

SHIRA is a coloured semi-transparent matt finish for interiors which creates a slightly rough semi-transparent visual effect on the painted surface.

SHIRA is an ideal finish to create decorative effects with contrasting colours in both public and private premises where a slightly rough semi-transparent effect is desired SHIRA can be applied on any internal surface, such as masonry, MDF, PVC, following the correct preparation.

SHIRA colours are achievable using DECORA TINTING SYSTEM.

### SURFACE PREPARATION

SURFACE	PREPARATION TIPS
New or painted	Brushing + 1 coat of <b>DOC PRIMER</b> + 1 coat of
surface	UNICA
Uncoherent and	Fix any crack, remove loose and friable parts,
irregular substrate	clean and brush thoroughly, then apply 1
	coat of DOC PRIMER + 1 coat of UNICA
MDF, PVC	Brushing + 1 coat of <b>DOC PRIMER</b> + <b>UNICA</b>
MDF	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
Plasterboard	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
Gypsumboard	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
Concrete	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
Lime based glossy	Sanding + 1 coat of <b>DOC PRIMER</b> + 1 coat of
finish	UNICA
Washable paint	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
Acrylic decorative	1 coat of <b>DOC PRIMER</b> + 1 coat of <b>UNICA</b>
paint	

## **APPLICATION**

SHIRA is a ready-to-use decorative paint.

It must be diluted with 0-20% by volume with water

#### FIRST COAT

Consumption: approx. 13-15 m<sup>2</sup>/l

Spread SHIRA on the wall with the stainless-steel trowel or brush evenly to cover the entire surface.

Also the first coat can be done on a dry substrate, apply one or more coats of **UNICA** in a colour chosen from the relevant colour chart. The number of coats of UNICA to be applied depends on the hiding power of the colour selected and the type of substrate.

## SECOND COAT

Consumption: approx. 13-15 m<sup>2</sup>/l

Once the first coat is completely dry (minimum 4 hours), apply a second and final coat of SHIRA, proceeding for about 1sqm at a time, covering completely the selected area and floating the stainless-steel trowel or brush flat onto the surface, to create effects.

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 +10°C and +30°C (+50°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**

SHIRA 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.

### **SHIRA TECHNICAL TABLE**

Aspect	dense liquid
Packaging	11, 41
Application tools	stainless steel trowel/brsuh
Specific weight	0.950 - 1.050 ± 0.05 Kg/l
Theoretical yield	approx. 13-15m²/l per coat
Volumetric dry residue	35 ± 2%
Touch dry	4-5 hours at 20°C temperature
Dry to handle	12-18 hours at 20°C temperature
Dry to recoat	12 hours at 20°C temperature
VOC	10g/l wall paint and subcategory L
	max value UE2010: 30g/l
HS CODE	3209.90.00

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

Revision