

Technical qualities

MULTIDECOR SKIN is an ecological matt paint that creates on the surface a refined, textured textile finish which enlivens the surface with its dark light effects. It is gentle and "unique" to touch, lending both a contemporary and elegant look. MUL-TIDECOR SKIN is an ecological product characterized by good washability, vapour permeability and scratch-resistant. It is easy to apply and can be used to create several textures in a wide range of colours. Compliant with CAM (Minimum Environmental Criteria). III level certification. EPD. Product certified in class A+ under emissions classifications (Decree of the Official French Gazette dated 19th April 2011).



Application areas

Decoration of interior walls.

Surface preparation

Clean the surface to be painted, removing any loose or flaking material. Only on powdering or old surfaces, apply one coat of sealer CRILLUX or NEOFIX by OIKOS. On rough or irregular surfaces, screed using STUCCO IN PASTA PER RASATURA by OIKOS.

Proceed with preparation of the base by applying two coats of ULTRASATEN by OIKOS diluted 20-25% with drinkable water in the same shade chosen for the MULTIDECOR SKIN. In case a more intense finish is required it is possible to use ULTRASATEN in a lighter tonality or in white.

Application Method

Camoscio. Apply MULTIDECOR SKIN, undiluted, in an irregular fashion using a medium sized inox steel trowel (art. 113) until the whole surface has been covered. Before the product dries, pass over the surface again in an irregular fashion with the trowel without any product in order to obtain the desired two-tone velvet effect. Yield: 6-7 sqm/l

Lamiera. Apply MULTIDECOR SKIN (N2248), undiluted, in vertical stripes using a medium sized inox steel trowel until the entire surface has been covered. Before the product dries, pass over the applied product with the trowel without any product following the same direction used in the application of the product in order to obtain the geometrical effect desired. Yield: 6-7 sqm/l

Filato. Apply by brush MULTIDECOR SKIN, diluted 10% with drinkable water, following the direction chosen for the decorative effect. Make a final pass over the product with the

Application

Dilution	it depends on the chosen finish
Yield	the yield can highly vary depending on the chosen finish
Application tools	depending on the chosen finish
Fixative	NEOFIX or CRILLUX by OIKOS
Fondo	ULTRASATEN by OIKOS
Application temperature	+5°C ÷ +36°C (with relative humidity not exceeding 80%)
Drying time until touch dry	2 ÷ 3 h (temperature = 20°C with relative humidity at 75%)
Total drying time	7 days (temperature = 20°C with relative humidity at 75%)
Tools cleaning	Water

Product

Composition	Acrylic resins in water dispersion, special pigments and special additives
Specific weight	1,10 kg/l
PH	8 ÷ 9
Viscosity	15.000 CPS Brookfield (RVT 20 revs/min. at 25°C)
Resistance to wash	Class 2 (UNI EN ISO 11998:2006)
Dirt retention	Very low (UNI 10792)
Impact resistance	Class >IR9 (UNI EN ISO 6272-2)
Water vapour permeability Sd	V2 medium permeability, cycle ULTRASATEN + MULTIDECOR SKIN (UNI EN ISO 7783-2:2012)
Water absorption W24	W3 low permeability, cycle ULTRASATEN + MULTIDECOR SKIN (UNI EN 1062-3:2001)
Reaction to fire	B - s1, d0 (UNI EN 13501-1:2019)
Storage temperature	+2°C ÷ +36°C. Keep from freezing
Minimum Environmental Criteria (CAM)	III level certification. EPD
Emission limits of Volatile Organic Compounds (VOC), according to the regulation 2004/42/CE	Classification: A/1; VOC: 93 g/l; Phase II Limits (from 1.1.2010): 200 g/l
Emissions Class	A+ (Decree of the Official French Gazette dated 19th April 2011)
Colours	Shades from the colour chart
Packaging	Liters 1-4

brush without any product so as to even the surface and enhance the ri-fling. It is advisable to work on strips of about 50cm at a time. Yield: 6-8 sqm/l

Fiandra. Apply by brush MULTIDECOR SKIN, undiluted, in the direction chosen for the decoration. Immediately process the product by using the specific tool Tampono Mille Righe (art. 133) to create the rifling. It is advisable to work on strips of about 50cm at a time. Once dry, repeat the same application method whilst crossing the direction of the application to form the texture. Yield: 5-6 sqm/l

Canvas. Prepare squares of thin PVC-coated fiberglass mesh of the desired size. Apply by brush MULTIDECOR SKIN, undiluted, onto a portion of wall proportionate to the dimension of the mesh squares created. Place the mesh onto the wall and apply once again MULTIDECOR SKIN using a stainless steel trowel. Remove the mesh and proceed to work

the nearby areas until the whole wall has been processed. The joints between the squares are part of the decorative effect. Yield: 5-6 sqm/l

Canapa. Apply by brush MULTIDECOR SKIN, undiluted, starting from a corner of the wall and proceeding by diagonal brush strokes. Using the rough side of the Sponge Glove (art. 115) immediately gently pass over the surface so as to create diagonal stripes along the entire wall. Before the product gets dry, create some short new stripes by crossing the direction of the Glove. Yield: 6-8 sqm/l

Pergamena. Using a brush, apply undiluted MULTIDECOR SKIN over an area of approximately 80 x 80 cm. On the product applied, spread out a sheet of plastic Pellicola (art A12) that has already been crumpled up, lightly press the sheet onto the surface and move it about slightly using the palms of the hands. Continue over the surface in the same way, putting plastic sheets on sections of the applied material in



an irregular fashion until the whole surface is covered. In order to avoid visible joins in the effect, it is recommended to distribute the sheets in an irregular fashion over the surface and not in chessboard pattern. The sheets should not be detached too early so as to avoid also removing the product, but they must not be left too long either so as to avoid that they stick too much to the surface. The ideal time to leave the sheets for is between 30 minutes and 1 hour according to the temperature. Once the product has dried, it is possible to repeat the operation so as to emphasize the decorative effect. Yield: 3-4 sqm/l

Corten. Use as a base coat Ultrasaten in the shade B715. Apply by brush MULTIDECOR SKIN, undiluted, creating vertical bands, as well superimposed, in the shades N 918, N 1218, N 1308. Immediately fade the shades by passing over the surface with a steel trowel in the direction of the created bands. Yield: 6-7 sqm/l

Cemento. Using a medium sized stainless steel trowel apply MULTIDECOR SKIN, undiluted, in vertical or horizontal bands accordingly to the direction chosen for the decoration. Immediately pass over the surface using the Attrezzo Legnato tool (art. 109) so as to create the decorative effect. Gently pass over again with the trowel. It is advisable to work on strips of about 50 cm at a time.
Yield: 6-7 sqm/l

This product can be used to achieve several finishes depending on the application method and the used tools: brush, pad, sponge, depending on the applicator's imagination.

Safety information

The product contains no heavy metals such as chrome or lead or toxic solvents, aromas and chlorates. The product does not give rise to dangerous polymerisations. The product is not considered as dangerous if used in a technically correct manner. Normal precautionary measures for the handling of water based paints are suggested. For the storage and movement of the material, no particular considerations are required; the containers, residual material or eventual spillages should be collected, using inert absorbent materials such as sand or earth and then disposed of in line with the regional or national regulations that are in force. Transportation should be carried out in observance of international agreements.

Specifications

Realizzare l'effetto decorativo..... utilizzando la soluzione decorativa semitrasparente colorata per interni MULTIDECOR SKIN e i prodotti di fondo previsti per questo effetto. Il tutto deve essere realizzato nel rispetto delle norme di Application con un costo di al m² compreso materiale e posa in opera.

Note

The company Oikos Spa guarantees, to the best of its own technical and scientific knowledge, that the information contained in this technical data sheet is correct. Notwithstanding that indicated above, Oikos takes no responsibility for the results obtained through the use of this product in as much as it is not possible for Oikos to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.