

GIORGIO GRAESAN and Friends	TECHNICAL SHEET	Code	TDS2070_01
	MORBIDO TOCCO BASE	Revision	01
		Date	29/09/2025

1. DESCRIPTION

MORBIDO TOCCO BASE is a pleasant-to-the-touch, extremely **opaque** paint. Once protected with VETRO OPACO, it becomes completely washable, resistant to dirt, most common substances, and scratches. Features supported by **HACCP** certification.

MORBIDO TOCCO BASE is an interior paint characterized by a soft porosity, which guarantees excellent permeability to water vapor. It has a low volatile compound content, is free of formaldehyde and added plasticizers, and is classified **A+**. The special formulation ensures easy application, excellent coverage, and high opacity. Ready to use, it dries quickly and does not require lengthy airing before re-inhabiting the room.

2. USE

MORBIDO TOCCO BASE is easily applied to new or previously painted walls, plasterboard, or concrete surfaces, and is ideal for refinishing and renovating any space. It can also be applied to decorations created with SEGUI IL TUO ISTINTO, to create a matte, even finish or to renew the color.

3. SUBSTRATE PREPARATION

Proper substrate preparation is essential for a successful finish. Remove any loose or flaking paint or plaster, taking care to wash or brush away any mold or dust. Before applying MORBIDO TOCCO BASE, the surface must be well bonded. If not, apply an insulating primer, which is especially recommended for plasterboard walls or walls with uneven absorption.

When applying to tiles, after degreasing the wall with denatured ethyl alcohol, smooth any large joints with a first spot coat of PRIMUS AGGRAPPANTE, let it dry, then apply a coat of PRIMUS AGRAPPANTE using a KIT/I stainless steel trowel to obtain a smooth, even finish. Then proceed with MORBIDO TOCCO BASE.

4. APPLICATION METHOD

MORBIDO TOCCO BASE is ready to use; if necessary, dilute with 5% water depending on the substrate's absorption.

Color by pouring the previously mixed COLORING ADDITIVE in the quantity indicated in the catalog and mixing until the color is completely homogenized, taking care not to leave any uncolored product on the bottom or sides of the can.

The product is applied in two coats with a PE 15 roller. Wait 4-6 hours between coats.

To ensure complete protection and stain removal, MORBIDO TOCCO BASE must be protected with a coat of VETRO OPACO diluted 30% with water.

VETRO OPACO can also be applied with a PE 15 roller once MORBIDO TOCCO is completely dry (12 hours). If desired, a second coat can be applied after 4-6 hours for greater protection.

5. TOOL CLEANING

Clean the tools with water immediately after use.

6. CLEANING THE FINISHED PRODUCT

Clean with LATTE DETERGENTE or other neutral detergent, using a soft sponge.

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7. SAFETY RECOMMENDATIONS AND RISK IDENTIFICATION

Use and store according to current health and safety regulations; after use, do not dispose of containers to the environment; let residue dry thoroughly and handle as special waste. Keep out of the reach of children. If swallowed, seek medical advice immediately and show his container or label. Do not empty into drains, waterways or soil.

For more information, see safety data sheet available on: www.giorgiograesan.it

TECHNICAL CHARACTERISTICS: APPLICATION	
Dilution	Product is ready for use
Mixing	Product is ready for use
Colouring	211 colours in the catalogue
Tools	PE 15 Roller
Primer	Not provided
Conditions of application	From +10°C to +35°C with relative humidity < 85%
Number of coats	2
Drying time	2 hours at 20°C
Wait time for 2 nd coat	4-6 hours at 20°C
Protection	VETRO OPACO diluted with 30% water
Washability	Full wash with LATTE DETERGENTE

TECHNICAL CHARACTERISTICS: COVERAGE	
MORBIDO TOCCO	8 – 10 m ² /litre per coat – it can vary based on the roughness, porosity and absorption characteristics of the support
VETRO OPACO diluted 30%	15-18 m ² /litre

TECHNICAL CHARACTERISTICS: COLOURING			
COLOUR	LT. 5	LT. 2,5	LT. 1
MT1	750 ml	375 ml	150 ml
MT2	250 ml	125 ml	50 ml
MT3	62 ml	31 ml	12.5 ml
MT4	20 ml	10 ml	4 ml
MT5	7 ml	3.5 ml	1.4 ml

CARATTERISTICHE TECNICHE: PRODOTTO	
Composition	Idropittura a base di resine acriliche disperse in acqua, pigmenti e cariche minerali
Viscosity	5,000 cps ± 1,000 cps
Specific weight	1.53 ± 0.03 Kg/litre
pH	8.0 ± 0.5
Solid content	55% ± 2%
Brilliance (EN13000)	G ₃ Matte ≤ 3 G.U. 85° - G ₃ Matte ≤ 10 G.U. 85° when protected with VETRO OPACO
Dry film thickness (EN13000)	E ₂ 70µm± 5 µm
Granulometry (EN13000)	S ₁ Fine ≤ 100 µm
Covering power (EN13000)	Class 2
Wet abrasion (EN13000)	Class 1 ≤ 5 µm when protected with VETRO OPACO
EU limit value (Dir. 2004/42/EC) Two-component high-performance paints: 500 g/l	Maximum VOC content 4.8 g/l
Storage conditions	Keep in tightly sealed container in a cool, dry place at temperatures between + 5°C and + 30°C
Packaging	1 – 2.5 – 5 litres

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RESISTANCE TO MOST COMMON SUBSTANCES – PROTECTED WITH VETRO OPACO

Substance	Contact time 10 min.	Contact time 2 hours
Soy	resistant	resistant
Ketchup	resistant	resistant
Mustard	resistant	resistant
Fruit juice	resistant	resistant
Tea	resistant	resistant
Coffee	resistant	halo
Red wine	resistant	halo
Non-permanent marker	resistant	halo
Acetic acid (10%)	resistant	halo
Citric acid (10%)	resistant	resistant
Ammonia (10%)	resistant	yellowing
Ethanol 48%	resistant	resistant
Ethanol 96%	film removal	film removal
Coca-Cola	resistant	resistant
Acetone	film removal	film removal
Olive oil	resistant	halo
Toothpaste	resistant	resistant
NaCl (30%)	resistant	resistant
Peroxide (3%)	resistant	resistant
Bleach	resistant	yellowing
Chlorinated water (swimming pool)	resistant	resistant

Giorgio Graesan & Friends guarantees that the information in this sheet is provided to the best of its experience and its technical and scientific knowledge, however cannot assume any responsibility for the results obtained with their use as the conditions of application are beyond its control. We recommend always checking the actual suitability of the product for each specific case.

For more information, call phone number **(+39) 02.9903951** or on **Whatsapp: (+39) 3371410335**.