

# MICRON H-01

## Special acrylic quartz covering for interior use with restorative action



### PROPERTIES

Highly washable acrylic emulsion paint formulated with a blend of acrylic polymers and extra-fine lamellar quartz flour. This combination offers unbeatable properties for protection and outdoor resistance even in industrial environments.

### COATING SYSTEM

#### SURFACE PREPARATION

**Standard plaster:** allow to dry out, clean any dirt stains.

**Water-based paintwork and varnishes:** if sound, dry clean or wash; otherwise, eliminate completely and wash with water.

**Limewash or silicate paintwork:** eliminate completely and dust.

**Mouldy walls:** after cleaning, restore with BIOSAN 1. Allow to dry thoroughly.

Indoors, fill with MORGAN'S STUCCO IN PASTA or IN POLVERE and, outdoors, with special products.

**Apply a coat of sealer:** taking care to choose the one most suitable for the kind of substrate, MORGAN'S FLEX, WUNDER FLEX, FISSATIVO, ISOSOLV, PONTE DI ANCORAGGIO. For premixed surfaces, apply a coat of odourless solvent-based sealer PONTE DI ANCORAGGIO only.

#### FINISH

Allow to dry thoroughly. Apply two coats of MICRON, leaving approx. 6 -8 hours between coats.

### WARNINGS

Do not apply when temperature of the air, substrate or product is below +5 °C. Do not apply on surfaces that are warm or exposed to sunlight. Keep out of the rain for at least two or three days. Keep in tightly sealed tin, at a temperature over +5 °C.

#### TENDER SPECIFICATION ITEM

Application of fine-particle highly washable acrylic emulsion paint MICRON, a blend of acrylic polymers, select pigments and quartz flour, on suitably prepared substrates.

MAIN DATA AT 20 °C AND 70 % RELATIVE HUMIDITY

Theoretical spreading rate Per coat sq m/l		Thinner		Equipment cleaning		Roller application	
12		WATER		WATER		25-30 % WATER	
Appearance and finish		Dust dry		Specific weight kg/l		Brush application	
MAT		=		1.6		30-35 % WATER	
Colours		Touch dry after		Solids by volume		Knife application	
WHITE AND PROGRESS TONATONE		3-4 HOURS		=		=	
Exterior / interior use		Through drying after		Viscosity		Air assisted spraying	
YES/YES		24 HOURS		35000 cps.		35% WATER	
Shelf life		Overcoating interval		Flash point		NOZZLE DIAM. 1.7 -1.9 mm PRESSURE 3 -4 atm	
24 MONTHS		6- 8 HOURS		=			

As conditions and feasibility of use may be influenced by external factors beyond the manufacturer's control, the Company declines all responsibility for results.

**J COLORS S.p.A.**

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