

urbanhygiene wall coatings protect over 3,000,000M² worldwide

Benefits & Technical Data: easy-on Protective Coating

Benefits

• Resists graffiti and protects coatings Stops absorption of graffiti and enhances other coated surfaces to provide long term durability

· Apply to any surface!

Compatible with clean metals, brick, concrete, tile, mortar, timber, plaster, etc or as a protection over existing coatings.

· Best value!

One coat - easy application - permanent finish.

Weathering and UV resistant!

Up to 22 years protection.

• Stop using harmful chemical removers! Graffiti washes away with safe removal products.

• Tested by Materials Research Institute

Proven effective against rigorous long term graffiti cleaning. No other product has passed the MRI test.

Typical uses

As a clear anti graffiti finish or durability coating on virtually any surface. Produces a permanent, easy clean surface. Increases the durability of existing coatings and extends the period required between redecoration. Excellent for high traffic areas such as corridors and stairwells.

Outstanding Characteristics

The superior hardness and excellent resistance to damage enables the removal of graffiti without harmful aggressive cleaner products. easy-onTM is user friendly and compliant with environmental legislation.

Technical Data

Physical Data

<u>Colour:</u> Transparent

Finish: Sheen

Substrates: Concrete, tile, mortar,

existing coatings, metals, timber etc.

<u>Components:</u> 2 (resin + cure)

Curing mechanism: Chemical reaction

between components

Dry film thickness: 25 - 50 microns

Number of coats: 1 (usually)

Moisture permeability: 35grm/ m²/24 hours

SG of mixed product: 1.10 kg/L

VOC content: <8% weight

Calculated coverage: 33 m² per litre @ 25

microns

Practical coverage: 9 - 33 m² per litre*

*Dependant upon application losses, surface irregularities, porosity, waste, etc

Application: By brush, roller, low

pressure HVLP or conventional spray

equipment.



wallcoatings

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Quality Assurance

The long term experience and certified systems of the manufacturer guarantee a continuous product quality, optimum performance and dependable product supply.

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Environmental conditions

Air temperature: 5°C to 50°C

Surface temperature: 5°C to 45°C

Material temperature: 5°C to 40°C

Relative humidity: >40%

To prevent condensation during application, surface temperature must be at least 3°C above dew point.

Pot life: ** 4 hours at 20°C

<u>Touch dry:***</u> 3 - 4 hours @ 20°C

(@25 microns dft)

Full chemical cure: **** 7 days

Storage life: 12 months in cool,

dry place in sealed

containers

Equipment Cleaner: Xylene or spray gun

cleaner

Flammable: Yes

Flash point: Resin > 97°C

Cure > 96°C

Packaging:

Resin: 3.75 I in 5 litre can

<u>Cure:</u> 750ml in 1 litre can

** Pot life time depends on temperature and quantities mixed.

*** Touch dry time depends on climatic conditions and coating thickness

*** Do not attempt to clean the coating with any chemical until it has fully cured (7 days at 20°C)

