



INFORMATION ON USAGE

Name

ACQUATOP WALK

Description

One-pack, epoxy resin-based satin finish coating in aqueous emulsion featuring high adhesion power, flexibility and superb resistance to chemicals, wear, water and abrasion. Highly resistant to UV radiation. Particularly suitable as protective finish for Acquatop Cover, improving walkability thanks to its mechanical resistance. Can be formulated with reflective, high TSR pigments, which reduce heating of the laying surfaces by up to 50%. Can be applied on cement-based flooring. Allows high-intensity foot traffic.

For professional use.

UNI 8681 classification

One-pack, physical drying finishing coating in aqueous emulsion
(B4.B.1.C.O.FA)

Intended use

Indoors / Outdoors

Suitable substrates

Exposed reinforced concrete, precast concrete elements and panels, fibre cement, flooring, food industry, etc.

CHARACTERISTICS

Composition/Appearance

Physical state: liquid

Type of resin/binder: acrylic (UNI 8681: FA)

Appearance: semigloss

Dimensional properties

Specific gravity: 1150 ± 50 g/l

Performance characteristics

Solids content: 51 ± 2 %

Dry film thickness: ≈ 200 μ m

Colours available

Standard colours: red (S5040-Y70R) – green (5020-G) – roofing tile red (3030-Y50R) – dove-grey (4010-Y50R) – grey (4502-Y) – white.

N.B. the IVAS tinting software has formulas for obtaining the colours red (S5040-Y70R) – green (5020-G) – roofing tile red (3030-Y50R) – dove-grey (4010-Y50R) – grey (4502-Y) – white, using the base indicated to the side.

Colours in reflect version available upon request

APPLICATION

Environmental conditions

Application temperature: from +8°C to +40°C

Relative ambient humidity: max 80%

Equipment

Type: brush, roller, spray

Dilution

Type of diluent: water

Dilution: ready to use, if necessary, add up to 10% water.

Substrate preparation

For application on Acquatop Cover, wait for curing. On concrete: the substrate must be clean, free of any poorly adhering coats of old paint. Apply an initial coat of Acquatop Fix diluted to 50%.

Application

2-3 h after application of the primer (Acquatop Primer or Acquatop Fix), or on cured Acquatop Cover, proceed as follows: apply two coats of Acquatop Walk 'as is' waiting 4 hours between coats.

Drying or curing time at $\approx 23^\circ\text{C}$

Touch: 2 hours

In depth: 6 hours

Full curing time: 4 days

The full curing time depends on the temperature, for the first few days moderate foot traffic is recommend.

Coverage (with two coats)

2.5-3 m²/l

Recommended use per m²: 400 - 333 ml

Coverage per package (15 l): 45 m² approx.

Coverage will vary depending on absorption of the substrate

Overpainting

Compatibility with other products: with same product or IVAS water-based products

STORAGE

Packaging

15 l - 5 l

Storage

In its original packaging, stored in a dry, sheltered place, the product is guaranteed for 12 months. Storage at temperatures below +5°C is not recommended

SAFETY INFORMATION

Classification in relation to risk

The product is not classified as hazardous according to the provisions of Regulation (EC) 1272/2008 (CLP)

And subsequent amendments

EUH210 Safety data sheets available upon request.

Warning advice for the user

See safety sheet

Acceptability of odour

Odourless

Identification of waste material type

In compliance with Legislative Decree no. 152 dated 3 April 2006 and subsequent amendments.

Plastic containers:

These can be classified as code 150102. Potentially treatable as urban waste according to individual local authority regulations

Metal containers:

These can be classified as code 150104. Potentially treatable as urban waste according to individual local authority regulations

If undried paint remains in the containers these can be classified as code 080112

Dispose of in accordance with local regulations

N.B. This Technical Information Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.