

Cold plastic

Preco Cryl Roller-Applied Plastic 2K



Product information

Applications

Preco Cryl Roller-Applied Plastic 2K is used as a textured and non-slip coating for surfaces and cycle paths, including those which run alongside the main flow of traffic.

Properties

The 2-component Preco Cryl Roller-Applied Plastic 2K has a polymethyl methacrylate (PMMA) resin base and offers the following features:

- Withstands mechanical loads
- Fully bonded adhesion
- Weather-resistant (UV, IR, etc.)
- Alkali-resistant
- Fast-curing
- Elastic
- Cold-applied

System build-up

Triflex Than Primer L 1K – for sealing the concrete substrate and ensuring substrate adhesion.

Preco Cryl Roller-Applied Plastic 2K – continuous surface coating in layer thicknesses of approx. 1.0 to 1.2 mm.

Pack size

Drum
18.00 kg Preco Cryl Roller-Applied Plastic 2K Base Resin *

Catalyst
0.20 kg Preco Cryl Powder Catalyst
25.00 kg Preco Cryl Powder Catalyst (loose)

* Preco Cryl Roller-Applied Plastic 2K Base Resin is produced according to the season in normal (NO) or winter (WI) formulations. See product label.

Colours

3009 Oxide red
3013 Tomato red
3020 Traffic red
5017 Traffic blue
6024 Traffic green
7043 Traffic grey B
9005 Black
9010 White



Storage

Can be stored unopened and unmixed for approx. 6 months in a cool, dry place above freezing. Keep the container out of direct sunlight, even on the construction site.

Mixing instructions

After thoroughly mixing the base resin, the corresponding catalyst quantity is added to and mixed with a slow-running mixing machine until there are no more lumps. Stir for 2 mins. Process immediately afterwards.

Depending on the ambient temperature, 1 to 2 % of catalyst is added. Also see the label.

Methods of application

Manual application using a cellular rubber spreader and wool roller or radiator roller.

Material consumption

Preco Cryl Roller-Applied Plastic 2K, density approx. 1.7 g/cm³

Required volume approx. 2.00 kg/m² with a layer thickness of approx. 1.2 mm.

Calculation formula:

Surface width (m) x surface length (m) x volume (kg/m²) = volume required for the surface (kg)

Pot life

Approx. 5 to 10 mins. at +20 °C

Drying time

Approx. 15 to 20 mins. at +20 °C

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Notes on special hazards

See Safety Data Sheet, section 2

Safety tips

See Safety Data Sheet, sections 7 and 8

Measures in case of fire or accidents

See Safety Data Sheet, sections 4, 5 and 6

General notes

We guarantee the consistently high quality of our products. Non-Triflex products must not be used with Triflex systems.

The advice we give in relation to the application of our products is based on extensive development and many years of experience, and is correct to the best of our knowledge. Given the multitude of on-site requirements, under the most varied of conditions, the user is required to test the product's suitability for its respective purpose. Technical information is subject to change without notice in the interests of technical advancement or enhancement of our products.

Product description



Preco Cryl Roller-Applied Plastic 2K is used as a textured and non-slip coating for surfaces and cycle paths, including those which run alongside the main flow of traffic. The completely elastic and non-slip surface cures in less than twenty minutes.

It can be applied quickly and easily with a rubber blade or a wool roller. Due to the coarse filling materials contained in the material, it is not necessary to dress the surfaces with anti-skid aggregate.



Preco Cryl Roller-Applied Plastic 2K is suitable for coating cycle paths on bituminous surfaces as well as concrete substrates (with Triflex Than Primer L 1K).

- Markings for use alongside the flow of traffic
- Textured, non-slip surfaces
- Cycle path markings