

Cold plastic

Triflex Line Cold Plastic LD



Product information

Applications

Triflex Line Cold Plastic LD is used for type I and type II markings as a closed-finish line, profiled or agglomerate marking.

Properties

The 2-component Triflex Line Cold Plastic LD, which has a polymethyl methacrylate resin (PMMA) base, offers the following features:

- Withstands mechanical loads
- Full-surface 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.

Triflex Line Cold Plastic LD – for closed-finish or agglomerate markings
Drop-on materials mix – according to the relevant BASt test certificate.

Certifications and test data

White:

BASt test certificate no. 2018 1DK 03.03 (Line marking / Type II)

BASt test certificate no. 2018 1DK 03.01 (Irregular agglomerates / Type II)

Triflex Line Cold Plastic LD meets the requirements of the ZTV M13 (Additional Technical Specifications in Construction Contracts). Our current test certificates can be found at www.triflex.com/de/bast-pruefzeugnisse.

Colours

9010 White

Storage

Can be stored unopened and unmixed for approx. 12 months in a cool, dry place above freezing. Keep the container out of direct sunlight, even on the construction site.



Mixing instructions

Stir the resin component thoroughly, then add the required quantity of catalyst and mix with a slow-running stirrer/mixer until completely free of lumps, and apply immediately. The user can freely select the manufacturer and the type of catalyst (liquid or powder catalyst).

Depending on the ambient temperature, add 1 % to 2 % of catalyst.

Methods of application

Smoothing trowel
Hand-held marking machine
Self-propelled marking machine

Material consumption

Triflex Line Cold Plastic LD, density approx. 1.6 g/cm³

Closed-finish line marking:
Required volume approx. 4.00 kg/m² with a layer thickness of 2.5 mm

Agglomerate marking:
Volume approx. 1.87 kg/m²

Calculation formula:
Line width (m) x line length (m) x volume (kg/m²) = volume required for area (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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Product overview

Article no.	Article	Delivery unit	Farbton	Stocked
22604-910-140	Triflex Line Cold Plastic LD base resin	15.00 kg metal bucket	9010 Pure white	<input type="checkbox"/>
26083-003	Triflex Catalyst (included with supply) Delivery quantity: 1.5 % per kg of base resin	0.20 kg PE bag	–	<input checked="" type="checkbox"/>

Article no.	Article	Delivery unit	Farbton	Stocked
22604-910-128-1	Triflex Line Cold Plastic LD base resin	23.00 kg metal bucket	9010 Pure white	<input type="checkbox"/>
26083-003	Triflex Catalyst (included with supply) Delivery quantity: 1.5 % per kg of base resin	0.20 kg PE bag	–	<input checked="" type="checkbox"/>