



Product data sheet

Triflex Cryl Finish 205 Anti-Skid

Use

Finish for Triflex roofing systems.

Properties

- Cold liquid applied
- Exceptionally fast curing
- Anti-Skid
- Chemical resistant
- UV resistant
- Mechanically resistant
- Solvent and isocyanate free

Components

Component	Product	Ratio
Resin	Triflex Cryl Finish 205	1 part (10.00Kg)
Anti-Skid	Triflex Anti-Skid Granules	0.6 parts (0.60Kg) (600g)
Catalyst	Triflex Catalyst	Triflex Catalyst

Packaging

Component	Pack size
Resin	Drum: 10.00Kg
Anti-Skid	Bag: 0.20Kg (200g)
	Bag: 0.10Kg (100g)
Catalyst	Bag: 1.00Kg
	Box: 25.00Kg

Colour(s)

Refer to Triflex Cryl Finish 205 Anti-Skid Colour card - other colours available.

Application conditions

Condition	Value
Ambient and substrate temperature	0°C to +35°C
Relative atmospheric humidity	Up to 95%
Dew point	3°C above dew point

Substrate assessment / pretreatment / preparation

Ensure that the substrate is clean, dry and free from dust, laitance, grease, oil and any other contaminants and assess / pre-treat / prepare substrate in accordance with Triflex Specification proposal.

Initial resin mixing / decanting

Drums:

1. Thoroughly mix the resin in the drum with a slow speed mixer until the resin achieves a uniform consistency;
2. If required, decant a measured weight of resin into a suitable container.



Mixing

Temperature	0°C to +5°C	+5°C to +15°C	+15°C to +35°C
Catalyst to resin %	6%	4%	2%
Catalyst per 10.00Kg drum of resin	0.60Kg (600g)	0.40Kg (400g)	0.20Kg (200g)

1. Measure the appropriate weight of anti-skid granules for the weight of resin based on 2% addition for low anti-skid volume, 4% addition for medium anti-skid volume and 6% for higher anti-skid volume;
2. Add the anti-skid granules to the pre-mixed / decanted resin and mix to ensure an even distribution;
3. Measure the appropriate weight of catalyst for the weight of resin and the temperature;
4. Add the catalyst to the pre-mixed / decanted resin;
5. Thoroughly mix the resin and catalyst using a slow speed mixer for a minimum 2 minutes until the catalyst has been evenly distributed and leave for a minimum of 1 minute to allow the catalyst to fully dissolve;
6. Re-mix and use the mixed material within the pot life.

Application method

Roller.

Pot life (at 20°C)

Approximately 15 minutes.

Note: Times will be slightly increased at lower temperatures and slightly reduced at higher temperatures.

Consumption

0.35Kg/m² minimum – refer to Triflex Specification proposal.

Curing time (at 20°C)

Condition	Time
Rainproof	Approximately 30 minutes
Can be walked on / over-coated	Approximately 1 hour
Able to withstand stress	Approximately 2 hours

Note: Times will be slightly increased at lower temperatures and slightly reduced at higher temperatures.

Interruptions during works

Unless the surface is fully aggregate filled, if work is interrupted for more than 12 hours or if soiled by rain etc., use Triflex Cleaner to clean and reactivate the transition area. Overlay after Triflex Cleaner has evaporated and a minimum 20 minutes / maximum 60 minutes after application. If the surface is aggregate filled ensure that the surface is clean, dry and free from dust, grease, oil and any other contaminants prior to overlay but do not apply Triflex Cleaner.

Tool cleaning

Clean tools with Triflex Cleaner.

Storage / shelf life

Store unopened in a cool, dry, well ventilated place above freezing, out of direct sunlight and in the original container.

Shelf life if stored correctly: minimum 6 months / maximum 12 months.

Health and safety

Refer to Safety Data Sheets.

Disposal information

Refer to Safety Data Sheets for recommended EWC waste codes.

Environmental Product Declaration (EPD)

Eco Platform accreditation is recognised by the BRE as valid and transferable environmental documentation towards obtaining BREEAM credits within their assessment process and LEED assessment schemes.

Relevant EPD for product: [EPD-DBC-20190116-IBE1-EN](#)

Notes

The advice we provide on the application of our products is based on extensive development work and many years of experience, and is given to the best of our knowledge. The wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for suitability in each case. Triflex reserve the right too make alterations in keeping with technical developments or improvements.

Non-Triflex products must not be used with Triflex systems.

Only the most recent version of this data sheet is valid.



Colour card

Triflex Cryl Finish 205 Anti-Skid

Notes: There may be slight variations in shade between actual colours and those shown below.
RAL colours are approximate.

RAL Greys

7016 Anthracite grey	7030 Stone grey Quartz 03	7031 Blue grey	7032 Pebble grey Quartz 02	7035 Light grey Quartz 01	7037 Dusty grey Slate 02	7043 Traffic grey 2 Slate 03

RAL Traffic

1023 Traffic yellow	2009 Traffic orange	3020 Traffic red	4006 Traffic purple	5017 Traffic blue	6024 Traffic green	9005 Jet black	9010 Pure white Sand 01

Triflex colours

2052 Amber 01	2053 Amber 02	1090 Amber 03	1091 Amber 04	7040 Slate 01	7037 Slate 02	7043 Slate 03	
8088 Marble 01	7087 Marble 02	7088 Marble 03	7089 Marble 04	5088 Azurite 01	5089 Azurite 02	5090 Azurite 03	
9010 Sand 01	7090 Sand 02	8089 Sand 03	8090 Sand 04	7092 Granite 01	7093 Granite 02	7094 Granite 03	7095 Granite 04
2088 Agate 01	8091 Agate 02	8092 Agate 03	8054 Agate 04	5091 Opal 01	5092 Opal 02	5081 Opal 03	5094 Opal 04
8094 Garnet 01	8095 Garnet 02	8096 Garnet 03		7096 Malachite 01	7097 Malachite 02	7098 Malachite 03	7073 Malachite 04
8081 Ruby 01	3089 Ruby 02	3090 Ruby 03	3091 Ruby 04	6088 Jade 01	6089 Jade 02	6090 Jade 03	6091 Jade 04
7091 Amethyst 01	3092 Amethyst 02	4088 Amethyst 03		7035 Quartz 01	7032 Quartz 02	7030 Quartz 03	7034 Quartz 04