

TECHNICAL DATA SHEET

TRIGGER

FAST CURE

**BULLET ROOF RAPID
SYSTEM ACCELERANT**

FOR THE ULTIMATE ROOFING PROTECTION

Trigger Fast Cure is a high technology curing accelerator specifically designed for Bullet Roof products. This product has been formulated in order to achieve the best relationship between pot-life and cure speed. Along with improving the dry time of Bullet Roof range of products, it boosts the mechanical properties, the hardness and chemical resistance of the coating.

Trigger is the system accelerant developed for use with Bullet Roof® Rapid.

Speeding up the cure process to approximately 90 mins (dependant on outside temperatures).

Not only does Trigger allow for trafficking the new membrane quickly it also improves the hardness, mechanical strength and also boosts its chemical resistance.

Trigger also increases the thixotropy of the wet membrane allowing for the application of thick coats to vertical and inclined surfaces.

The mixed resin (Parts A and B) should remain workable with brush or roller for approximately 30 mins (at 25°C)

Features & Benefits

- Acceleration of Bullet Roof range of products curing particularly during winter (low temperature and humidity).
- Bubbling and other surface defects eliminated.
- Thick coat application possible.
- Substantial increase of the film's thixotropy (aids application on vertical substrates).
- General improvement of the mechanical properties of the final Bullet Roof membrane.
- Non-Toxic

Packaging

1kg, 0.5kg and 0.25kg steel tins.

Features & Benefits

- No thinning is required but SOLVENT-01 may be used.
- Excellent weather and UV resistance. The white colour reflects much of the solar energy and so reduces the internal temperature of buildings considerably.
- Excellent thermal resistance, the product never turns soft. Max service temperature 80°C, max shock temperature 200°C
- Resistance in the cold: The film remains elastic even down to -40°C
- Excellent mechanical properties
- Good chemical resistance.
- Non-toxic after full cure.
- Water vapor transmission: The film breathes so there is no accumulation of humidity under the coat.

Shelf Life

Trigger Fast Cure can be kept for a minimum 12 months in the original unopened tins at a temperature of 5°C - 25°C in dry places. When you open a tin try to use it immediately.

Keep out from the reach of children.

Technical Specifications of Trigger Fast Cure

Property	Units	Method	Specification
Appearance	-	-	Transparent, flammable liquid
Specific Weight	gr/cm ³	ASTM D1475 / DIN 53217 / ISO 2811, at 20°C	Specific Weight

Graphic Representation of Pot Life

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