



Product data sheet

Triflex Spray FastPrime

Use

Spray applied primer used to improve adhesion of Triflex SA Vapour Control Layer, Triflex SA Carrier Membrane and other self adhesive membranes.

Properties

- High levels of adhesion
- Flexible
- Cold liquid applied - no risk of fire during application
- Exceptionally fast drying time
- Suitable for application at temperatures down to 5°C
- Simple, fast application
- Reusable spray gun and hose

Components

Component	Product
Primer	Triflex Spray FastPrime

Packaging

Component	Pack size
Primer	Canister: 17.00Kg

Colour(s)

- Black

Application conditions

Condition	Value
Ambient and substrate temperature	+5°C to +30°C

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.

Canister set-up procedure

It is important that the Triflex SprayFast Prime is set up correctly.

1. Attach one end of the hose to the spray wand and tighten the nut with a spanner. Ensure spray tip is present on spray wand.
2. Remove the black cap on the canister valve. Attach the hose to the valve and tighten the nut with the spanner.
3. Once both nuts are tightened and secure, open the valve on the top of the canister.
4. Begin spraying primer by pulling the trigger on the spray wand, adjust the spray width by turning the black valve on the spray wand.
5. DO NOT close the canister valve until the canister is completely empty. To do so may cause adhesive to block the hose and gun. When work is completed, turn the black valve clockwise until fully closed. Clean the end of the spray wand with Triflex Spray FastPrime Gun Cleaner, ensuring that the aperture is clean. Once the canister is empty, the hose and the canister valve can be removed and attached to a fresh canister or cleaned with Triflex Spray FastPrime Gun Cleaner in accordance with gun and hose cleaning instructions.



Application guidelines

1. Ensure the area to be bonded is to sound, free from dust, laitance, grease, oil and any other contaminants.
2. Do not apply if rain is imminent.
3. Prepare the canister for application in accordance with the canister set-up procedure.
4. Apply with the spray gun at 90° to the surface and apply a uniform, generous coat of primer, ensuring 80 - 100% coverage. Move the gun in parallel to the surface and pay particular attention to the edges. Do not allow the product to puddle. On porous surfaces, it may be necessary to apply a second coat.
5. Allow to dry. The adhesive is ready to bond when it feels dry to the touch and does not transfer to gloved finger tips. This time will vary dependent on temperature and climatic conditions.
6. Roll membrane directly into primed substrate, applying pressure to the surface to ensure full contact.

Consumption

0.08Kg/m² (80g/m²) minimum.

Note: Consumption based on smooth, even, non-absorbent substrate.

Drying time

Condition	Time
Drying time	Approx. 5 - 10 minutes at 5°C
Tack time	Up to 4 hours

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

Gun and hose cleaning

It is important that once works have been completed that the valve on the canister remains open as failure to do so can result in the primer blocking the hose and gun.

1. Ensure canister valve and cleaning adapter valve are completely closed.
2. Attach the cleaning adapter directly to the canister by tightening the nut (the nut which is closer to the canister valve) to the canister until secure, while holding the cleaning adapter as the nut is being tightened, in order to keep it upright.
3. Once attached, connect the appropriate hose and tighten the nut to the adapters thread until tight and secure.
4. Ensuring that the canister valve and cleaning adapter valve are closed, attach the Triflex Spray FastPrime Gun cleaner to the cleaning adapter, screwing clockwise until secure. Be careful not to overtighten.
5. After ensuring that there is an appropriate waste container available, open the adapter valve into the vertical position and allow the cleaner to fill the hose and gun.
6. Aim the spray gun into the waste container and apply pressure to the guns trigger. Dispense enough cleaner through the line to ensure that the hose is thoroughly clean and that no adhesive remains.

Storage / shelf life

Can be stored unopened for 12 months in a dry place at temperatures of between +5 °C and +25°C. Canisters should not be stored directly on concrete flooring. The optimum temperature for storing canisters prior to use is +14°C. Product will have a limited life once the container has been opened.

Health and safety

Refer to Safety Data Sheets.

Disposal information

All Triflex Spray FastPrime canisters are pressurised containers, so before they can be disposed of safely, all pressure must be completely released from the canister.

Emptying / depressurising canisters

1. Open the canister's valve, dispersing any remnants into a waste container for later disposal.
2. Once completely depressurised, the circular disk, found on the top of the canister (below the valve), should be punctured using a non-ferrous bar. Once punctured any residual adhesive within the canisters should be allowed to cure prior to disposal.

Disposal of empty / depressurised canister

Empty and depressurised canisters should be disposed of or recycled in accordance with site and local waste regulations. If you are in any doubt about canister disposal, please contact us directly for advice.

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.