

# Triflex

Delivering solutions together.

Instructions for use

## How to install Triflex ProDrain correctly





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### Preparation:

Prepare substrate and roughen tiles. Remove any loose material and level out any unevenness. Make sure there is an adequate gradient. Prime mineral surfaces with Triflex ProDrain Primer, or at least prewet the surfaces so that they are matt damp. Cut the Triflex DC-Mat uncoupling membrane exactly to size.

### Tip:

Lay out the uncoupling membrane with the top surface facing downwards and weigh down the ends to prevent any bulging.

### Mixing the adhesive:

Use a power stirrer or compulsory mixer to mix 25 kg of Triflex ProDrain Fix+ adhesive with approx. 4.50 l of water for 3 mins. Then leave for 3 mins. Stir again for 1 minute.

### Applying the adhesive:

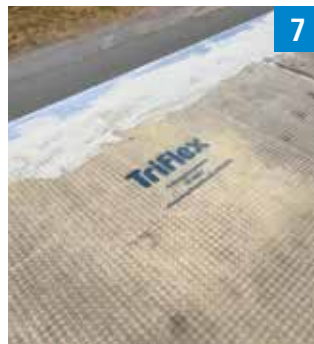
Apply 2 layers of Triflex ProDrain Fix+ adhesive. Apply a thin first layer a section at a time with a smoothing trowel (contact layer). The second layer is applied evenly across the membrane width using an 8 mm notched trowel while the first layer is still fresh. The substrate temperatures should be between +7°C and +30°C during application and drying. Avoid direct sunlight.

### Tip:

If necessary, add a small amount of water (approx. 100 to 150 ml) to the adhesive to make it easier to spread.

### Apply uncoupling membrane:

The Triflex DC-Mat uncoupling membrane is laid evenly and always with the short end (1 m wide) facing the ventilation side. If ventilation is via the wall junction, the membrane must be laid no closer than 1 cm from the wall. In this case, securing the uncoupling membrane as a spacer against the wall is recommended.



### Pressing down the uncoupling membrane:

Roll in the Triflex DC-Mat uncoupling membrane firmly with a pressure roller. Abut subsequent lengths of membrane with approximately 2 mm spacing. A thin wooden board can be put down or screed shoes can be worn to protect against point loads. Seal the ventilation edges of the Triflex DC-Mat uncoupling membrane with adhesive tape. Leave the mat and adhesive to bond together for at least 120 mins.

### Important:

The DC-Mat uncoupling membrane must be subjected to as little strain as possible during installation and must not be lifted again after laying.

### Applying Triflex Cryl Primer 276:

After a curing time of approx. 2 hours, prime the details and the surface with Triflex Cryl Primer 276. Apply 2 layers of primer to the uncoupling membrane using the universal roller. For the first layer, apply approx. 700 g/m<sup>2</sup>. For the second layer, apply approx. 400 g/m<sup>2</sup> once the first layer is no longer sticky.

### Important:

Prime the Triflex DC-Mat uncoupling membrane before finishing work. If it is left untreated for any length of time, especially overnight, there is a risk that the weather will have a negative effect on the mat.

### Bond the eaves flashing:

The eaves flashing is prepared for the ventilation side and bonded with Triflex Cryl Paste for free ventilation (offset approx. 1 cm).

### Detail waterproofing:

Seal wall junctions and details with Triflex ProDetail, reinforced with Triflex Special Fleece. The Triflex BTS-P balcony waterproofing system can then be installed.

### International

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