

Conflex® Primer

PRIMERS FOR JOINT SEALANTS

DESCRIPTION

A range of primers are available for use with **Conflex** joint sealants and are designed for use to ensure adhesion to difficult substrates.

Conflex LM Primer is for use with **Conflex LM** one part polyurethane and can be applied to insitu, precast or light weight concrete, porous masonry, notched stones, synthetic stone, brick limestone and on metal connecting joints as well as construction joints. The potential for staining on natural stone should be investigated before use.

Conflex LM Primer should be used in conjunction with all polyurethane sealants that will be subject to trafficable or fully immersed conditions.

Conflex SL Primer is specifically for use with **Conflex SL** two part polyurethane joint sealant.

Conflex PS Primer is to be used in conjunction with **Conflex PS** polysulphide joint sealant.

APPLICATION

Prior to priming any material the substrate must be dry, sound, clean, and free of surface contaminants such as grease, mould oil, curing compounds and dust. Care must be taken with metals to remove grease, loose paint, dust or oxide layers. Degreasing can be done with Cormix Degreaser.

Use **Conflex Backer Rod** or Bond Breaker under **Conflex Sealants**. Tar or Bitumen bond breakers, and backer boards are not suitable for **Conflex Poly-urethanes**. Repair damaged joint arises with **Condur EA1**.

APPLICATION LIMITATIONS

- Ensure primed joints are kept clean and dry until the sealant has been applied.
- Only use **Conflex Primers** with **Conflex sealants**.
- If the maximum sealant application time is exceeded lightly sand the surface of hardened primer remove dust & reprime.
- The base of movement joints should not be primed as base adhesion is of no advantage.
- Not recommended for use on natural stones without first testing for staining.
- Sealant must be applied within 4-6 hours of priming.
- Do not apply below 5°C or above 50°C.
- Ensure a clean brush is used so as not to contaminate content of tin. Primer should be applied using a secondary container which can be cleaned after each use.
- Primer will dry with "wet" look stain on substrate surface. Masking tape is recommended where neat finish is required. Allow primer at least 30 minutes to dry before applying sealant.

COVERAGE RATES

Coverage approx. 1-3% of joint sealant. Actual depends on porosity of substrate.

PACKAGING

2 litre tins.

STORAGE & SHELF LIFE

Store in closed original container, in a cool dry environment. The shelf life is at least 6 months under these conditions. On opening use primers within 10-14 days.

Keep containers well closed when not in use. If the primer looks thick similar to a "syrup" do not use as this indicates the shelf life has expired.

HEALTH & SAFETY

There are no health hazards associated with **Conflex Backer Rod** in normal use.

TECHNICAL SERVICE

The Cormix International Technical Service Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

QUALITY ASSURANCE

ISO 9001 : 2015 verified by TUV Nord.

CONTACT DETAILS

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