

BUILDING TRUST



Sikaflex® PRO-3 Purform® PowerCure FAST FINISH

PURFORM®
Pure Performance



WHEN SPEED MATTERS

There are several applications where joints need to be released after a few hours. Examples are generally found in the refurbishment of transportation infrastructure, water management infrastructure, running production facilities or warehouses – wherever nature or urban infrastructure dictate the working time, or when delays in construction only leave a few hours for joint sealing before opening.

Applications are:

- Sea and harbor walls: Where application and curing time is limited by the tide
- Water canal and infrastructure maintenance: To minimize downtime
- Production facilities: To minimize production interruption
- Business facilities like stores, restaurants, leisure: To minimize downtime
- Transportation infrastructure like airports, railway: Where maintenance windows occur overnight
- Cool and freezer rooms: Where regular sealants do not cure
- Construction delay: To maintain deadlines



For vertical and horizontal joints Sika now offers the boosted non-sag sealant Sikaflex® PRO-3 Purform® PowerCure, which consists of our new one component high performance sealant Sikaflex® PRO-3 Purform plus booster.



To ensure long term adhesion performance of the sealant we recommend using the appropriate Sika Primer. Refer most current Sika Pre-Treatment chart or contact Sika Technical Services.

The Sika PowerCure dispenser is widely used in industrial applications, for example to replace windshields in short times. Sikaflex® PRO-3 Purform® PowerCure cures reliably and fast independent of joint dimensions, geometries, substrates and humidity.

VERSATILE AND FAST CURING

The Sikaflex® PRO-3 Purform® PowerCure and Sika PowerCure dispenser system offers several benefits:



EASY APPLICATION

Direct application:
No manual mixing
or mixing errors



SUSTAINABILITY

Less waste: No pails,
dirty mixing tools or
sealant waste



WORK SAFETY

Less exposure:
Ultra low monomeric
diisocyanate content



ACCELERATE PROCESS TIMES

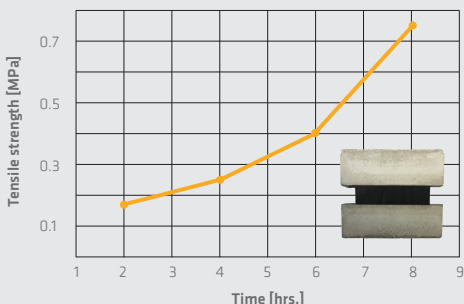
Rapid release of
the joints: Fast
curing and low
temperature
applications



RELIABLE & DURABLE

- High movement capability:
EN15651-1 & 4 EXT-INT CC 25HM
- High mechanical strength
- High chemical resistance
- Salt water resistant

Curing speed of Sikaflex PRO-3 Purform® PowerCure illustrated by the build-up of strength of an H-specimen at 23°C:



After 8 hours the final strength is reached (0.75 MPa). When the joints can be released strongly depends on the exposure they are omitted to. This can be after 1-2 hours for recessed floor joints or 4 hours for level joints with light pedestrian traffic. For further product data refer to technical data sheet.

Sikaflex®

RELIABLE AND DURABLE SEALING



Your Local Sika Partner:



Sikaflex® PRO-3 Purform® PowerCure
SCAN QR CODE

for application instructions, directions for use and
detailed technical specification data

Our most current General Sales Conditions shall apply.
Please consult the most current local Product Data Sheet
prior to any use.

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