

Sikaflex®

RELIABLE AND DURABLE SEALING

BUILDING TRUST



Sikaflex® PRO-3 Purform®

All the pieces you need for reliable and durable civil engineering sealing



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

SIKA LIMITED

Head Office
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
United Kingdom

Contact

Phone +44 1707 394444
E-Mail enquiries@uk.sika.co.uk
www.sika.co.uk

 @SikaLimited

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Sikaflex® PRO-3 Purform®

SUSTAINABLE AND FUTURE PROOF

POLYURETHANE IS THE TECHNOLOGY THAT OFFERS THE BEST BALANCE OF PROPERTIES FOR RELIABLE AND DURABLE SEALING. SIKA HAS REINVENTED POLYURETHANE AND MADE IT FUTURE PROOF.



Purform is Sika's new future proof polyurethane platform and giving us the tools to create better products with lower impact.

Sikaflex® PRO-3 Purform® has all the pieces for reliable and durable sealing. Sikaflex® PRO-3 Purform® offers superior mechanical properties combined with excellent weatherability and chemical resistance to master the daily movement and environmental impacts for years.



Sikaflex® PRO-3 Purform® has the best balance of properties for multipurpose floor and civil engineering joint sealing.

READY TODAY, DESIGNED FOR THE CHALLENGES OF TOMORROW.

BEST BALANCE OF PROPERTIES

FOR MULTIPURPOSE FLOOR AND CIVIL ENGINEERING JOINT SEALING ONLY A PRODUCT WITH THE RIGHT BALANCE OF PROPERTIES WILL PERSIST. Sikaflex® PRO-3 Purform® HAS ALL IT NEEDS FOR RELIABLE AND DURABLE SEALING.



**READY
FASTER**



**LONGER
LIFE**



**LESS
IMPACT**



**FULLY
CERTIFIED**

READY FASTER

- Application properties for efficient sealing
- Builds-up hardness and strength significantly faster, even at lower temperatures

LONGER LIFE

- Top movement capability: class 25 HM (ISO 11600) $\pm 50\%$ (ASTM C 719)
- High tear resistance: 9 N/mm (ISO 34)
- Highest class in weatherability combined with cyclic movement: 10 cycles (ISO 19862, 10 is max)
- Broad chemical resistance: Fuels and liquid chemicals (DIN EN 14178-6)
- Outstanding compatibility: Non-staining on many natural stones

LESS IMPACT

- Ultra-low monomer content: No safety training on handling of diisocyanate needed (REACH Regulation)
- Ultra-low VOC content: Highest certification EC1 Plus, A+, M1

FULLY CERTIFIED

External certifications from wellknown testing authorities:

- CE & DoP to EN 15651-4. Classification: PW EXT-INT CC 25 HM
- CE & DoP to EN 14188-2. Class 35
- ISO 11600 F Class 25 HM
- Standard Specification ASTM C 920, Class $\pm 50\%$
- Chemical Resistance, DIN EN 14187-6
- Waste water resistance, DIBT: 2003-03
- ISEGA Certificate for foodstuff area usage
- Cleanroom suitable products: Outgassing VOC/SVOC
- ISO 11618:2018-08 Pedestrian walkways
- ISO 19862 Durability to extension compression cycling under accelerated weathering