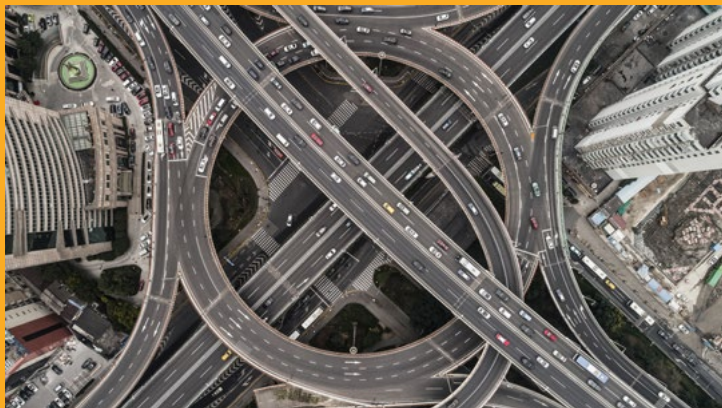


Sikaflex®

RELIABLE AND DURABLE SEALING

BUILDING TRUST



Sikaflex®-415 Universal

MULTIPURPOSE ADHESIVE AND SEALANT
FOR CONSTRUCTION



All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned.

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BUILDING TRUST



Sikaflex®-415 Universal PURFORM® POLYURETHANE ADHESIVE AND SEALANT

PURFORM® POLYURETHANE TECHNOLOGY OFFERS THE BEST BALANCE OF PROPERTIES AND VALUE FOR RELIABLE AND DURABLE SEALING AND BONDING.



Purform® is Sika's new future-proof polyurethane platform that allows us to make better products with the lowest exposure for the applicators.

Sikaflex®-415 Universal is an adhesive and sealant for elastic bonding of light objects and for universal sealing of floor and wall joints. Sikaflex®-415 Universal meets the high performance requirements of globally respected standards and is a high quality adhesive and sealant produced in one of the most modern Sika factories. Choose Sikaflex®-415 Universal for sustainable sealing and bonding.

PURFORM®
Pure Performance



RIGHT BALANCE OF PROPERTIES

Sikaflex®-415 Universal HAS THE RIGHT BALANCE BETWEEN STRENGTH, FLEXIBILITY AND RESISTANCE TO MEET THE REQUIREMENTS OF GENERAL PURPOSE SEALING AND BONDING IN CONSTRUCTION.



STRENGTH



FLEXIBILITY



RESISTANCE



**WORK
SAFETY**

USES

- Saw-cut joint sealing in concrete pavement construction for example in parking garages, warehouses and commercial centers
- Construction joint sealing in concrete construction for example for water canals, landscaping and retaining walls
- Connection joint sealing between different building elements for example between concrete and brick walls, around windows and between floors, walls and ceilings
- Bonding and sealing of light objects for example house number plates, small rain deflectors and skirting boards
- Gap and crack filling

ADVANTAGES

- Good application properties
- Good movement capability: +/-25 % (ISO 11600) and +/-35 % (ASTM C920)
- Durable in water and salt water (ASTM C1247)
- Good resistance to weathering (ISO 19862)
- Less exposure and no user safety training is needed (REACH restriction 2023, Annex XVII entry 74)

SUSTAINABILITY

- Conformity with LEED v4 EQc 2: Low-Emitting Materials
- VOC emission classification GEV-Emicode EC1PLUS
- Class A+ according to French Regulation on VOC emissions
- VOC emission classification of building materials RTS M1
- Monomeric diisocyanate content <0.1%

APPROVALS / CERTIFICATES

External certification from known testing authorities

- CE and DoP to EN 15651-4 PW EXT-INT CC 25HM
- CE and DoP to EN 15651-1 F EXT-INT CC 25HM
- ISO 11600 F Class 25 HM
- ISO 19862 10 cycles
- ASTM C 920 Class 35 (incl. ASTM C1247)