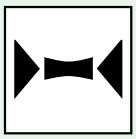
vdw 885 plus – FugenFlex

Highly elastic joint filler for movement, connection and paving joints with excellent resistance to weathering, UV and ageing



highly elastic



joint width ≥ 4 mm
≤ 20 mm



also for vertical joints



matt and textured colour

- natural



- stone grey



- basalt



Further properties

- matt appearance with a textured colour effect
- suitable for natural stone (no discolouration of the joint edges)
- can be used indoors and outdoors
- high resistance to abrasion, tearing and notching
- ideally suited for jointing pool coping slabs in the domestic sector
- can also be used as a paving joint on slabs laid unbound (loose or on pedestal supports).

GftK

Quality for Professionals

Application as a movement joint

Requirements for the elastic jointing of movement joints:
The joint flanks must be clean, free of dust, oil and grease, and sound. On absorbent paving, prime the joint flanks with vdw Primer (observe the flash-off time). Fix the required joint depth – where necessary – with a PE backing rod. Mask the adjacent surfaces. The ratio of joint depth to joint width must be taken into account. No moisture, frost or dew on the joint flanks. Stable substrate, joint width ≥ 5 mm, max. 20 mm; joint depth ≥ 5 mm, surface temperature ≥ 5 °C, max. 35 °C.

Application:
Set vdw 884 FugenBand joint tape into the bedding mortar (within the paved area or at its edge) and then lay the paving without pressure. Either lay the FugenBand at the joint depth below the paving surface or cut it back to the joint depth of vdw 885 plus FugenFlex after laying. To do so, notch the cut edge of the FugenBand and remove it without leaving residues. Where necessary, and depending on the edge profile, the edges are masked with adhesive tape. Inject vdw 885 plus FugenFlex evenly into the open joint under pressure. The joints must be filled completely and without air pockets. Then work over and smooth the surface with vdw Glättmittel smoothing agent and suitable smoothing tools.
Immediately afterwards vdw 885 plus FugenFlex can – if desired – be blinded with vdw 886 Abstreusand, which matches the appearance of the movement joint to the colour of the surrounding joints.

Curing:
The following points refer to a temperature of 23 °C and 50 % relative humidity (high temperatures shorten, low temperatures lengthen the curing time and the time for which rain protection is needed). Cordon off the freshly applied joints for a period of at least 24 hours. The areas can then be walked on. Final release of the areas to traffic after 7 days. In principle a strength test should be carried out before the areas are put into service.



Application as a paving joint

Requirements for the elastic jointing of paving joints:
In unbound construction the slabs must be laid stably and securely. The joint flanks must be clean, free of dust, oil and grease, and sound. On absorbent paving, prime the joint flanks with vdw Primer (observe the flash-off time). Fix the required joint depth with a PE backing rod. Mask the adjacent surfaces (as a rule not necessary with ceramic terrace elements). The ratio of joint depth to joint width must be observed. No moisture, frost or dew on the joint flanks. Joint width ≥ 4 mm, max. 10 mm; joint depth ≥ 10 mm, surface temperature ≥ 5 °C, max. 35 °C.

Application:
Protect edge units and adjoining components against soiling with adhesive tape. Where necessary, and depending on the edge profile, the edges can be masked with adhesive tape. Inject vdw 885 plus FugenFlex evenly into the open joint under pressure. The joints must be filled completely and without air pockets. Then work over and smooth the surface with vdw Glättmittel smoothing agent and suitable smoothing tools.

Curing:
The following points refer to a temperature of 23 °C and 50 % relative humidity (high temperatures shorten, low temperatures lengthen the curing time and the time for which rain protection is needed). Cordon off the freshly applied joints for a period of at least 24 hours. The areas can then be walked on. Final release of the areas to traffic after 7 days. In principle a strength test should be carried out before the areas are put into service.



Packaging

Product	Colour	Pack size	Art. no.	EAN
vdw 885 plus – FugenFlex compact	natural	310 ml cartridge	885 301 810	4049617885071
vdw 885 plus – FugenFlex compact	stone grey	310 ml cartridge	885 302 810	4049617885057
vdw 885 plus – FugenFlex compact	basalt	310 ml cartridge	885 303 810	4049617885064

Important Notes

- Check material compatibility! Before use, make sure that all materials in the contact area are compatible with one another and do not change or discolour.
- On coated substrates (e.g. lacquers, paints) compatibility with the product must be verified by preliminary tests.
- To avoid staining, do not apply primer to visible surfaces.
- Avoid contact with materials containing bitumen or plasticisers (e.g. butyl, EPDM, neoprene, black coatings).
- The joint width must be dimensioned so that the permissible total deformation of the sealant caused by movement of the adjoining components is not exceeded.
- Three-sided adhesion must be avoided.
- vdw 885 plus FugenFlex is not suitable for full-surface bonding.
- Remove excess smoothing agent wherever possible to avoid staining.
- If vdw 885 plus FugenFlex is subject to special chemical or mechanical loads, the joint must be defined as a maintenance joint.
- vdw 885 plus FugenFlex is suitable for use on privately used paved areas such as terraces, house entrances and private garage driveways.

Technical Data

Technical Data:	
System:	alkoxy-based
Density DIN 53479-B at 23 °C:	approx. 1.4 g/cm³
Shore A hardness DIN EN ISO 868:	approx. 30
Practical movement capability:	25%
Application temperature:	+5 °C to +35 °C
Temperature resistance:	-40 °C to 120 °C
Skin formation time at 23 °C, 50 % RH:	approx. 10 minutes
Curing at 23 °C, 50 % RH:	approx. 2 mm per 24 hours
Storage life:	12 months, stored dry and frost-free
Ecology:	
Water hazard class:	Class 1
Disposal code:	080400, 080410, 070200, 070217, 150100, 150102

With these notes we wish to advise to the best of our knowledge on the basis of our tests and experience. Because of the many possible applications and the storage and application conditions of our products, which are beyond our control, we cannot however accept any warranty for the work result in individual cases. Carry out your own tests. Our technical advisory service is always available at Technik@gftk-info.de. Subject to change. Please always refer to our detailed brochure „Anwendungstechnische Hinweise“ (technical application notes). You can request it from your dealer or directly from us!

No direct legal liability can be derived either from the notes in this product information or from verbal advice, unless the content of the advice is expressly confirmed by us in writing. With the publication of this product information all previous versions become invalid.

Rheinbach-Flerzheim, May 2025

vdw Mortar Systems

for concrete, natural stone, ceramic and clinker paving



How to reach us:

Write to us or give us a call:

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We are glad to support you with your project!

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