BUILDING COMMON GROUND

MAX FRANK®

Technical Data Sheet

Sealing cones made of fibre concrete

Product

Description	**Sealing cones made of fibre concrete** are used for plugging tie holes. The sealing cones are glued in with Repoxal - two-component adhesive, which results in a friction-locked, waterproofed bond. Our manufacturing process offers a high degree of design possibilities.
Uses	Usually used for exposed concrete requirements for exposed concrete classes SB2 - SB4.
Characteristics / advantages	Our production process ensures a high material quality. ▪ Dense structure ▪ Fulfils all exposure classes ▪ Can also be used in the drinking water sector (FBVKZ22TW)

Test Reports (available upon request)

Approvals / Standards	All current test certificates can be downloaded from our website www.maxfrank.de

Product Data

Material Properties

Features	Value	Unit
Compressive strength	> 50	N/mm²
w/c value	< 0,4	
Density	2,0 – 2,1	kg/dm³
Building material class	A1- non-flammable	
Fire resistance class	F30 – F180	
Exposure classes	XC4, XD3, XS3, XF4, XA2, XM1, WA	
Sulfate Resistance	Ground water (SO4 -2) ≤ 600 floors (SO4 -2) ≤ 3.000	[mg/l]
Waste code	AVV 170101 ‘Concrete’	

Disclaimer / Notes:

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.
Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence www.maxfrank.com

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