

Technical data sheet

Cast concrete

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Cast concrete is used for the production of spacers as well as sealing cones for tie-bolt holes. The concrete used is a typical mix used for smaller precast items. Polypropylene fibres can be added to the mix to improve certain concrete properties.



Technical characteristics

Characteristics	Value	Unit
Compressive strength	> 40	N/mm ²
Water absorption	< 6	% after 30 mins
w/z-factor	< 0,5	
Density	2,0 – 2,1	kg/dm ³
Construction material class	A1 – non-flammable	
Fire resistance class	F3 – F180	
Exposure class	X0, XC, XD, XS, XF, XA	

The use of the product in a special installation situation needs to be approved by the responsible user. This technical data sheet will be up-dated regularly. We reserve the right to further developments and technical modifications of our products. The current valid version can be downloaded from our homepage: www.maxfrank.de
In addition, our general terms and conditions shall apply.