maxit mur 900



DECLARATION OF PERFORMANCE

in accordance with EU Construction products Regulation (CPR) no 305/2011 and Commission Delegated regulation (EU No 574/2014)

Unique identification code of the product-type LEN-DE-maxit-1179, Thin layer masonry mortar (T)

Intended use/s

Thin layer masonry mortar for indoor and outdoor application

Manufacturer

Franken Maxit GmbH & Co., Azendorf 63, D-95359 Kasendorf

Authorised representative not relevant

System/s of AVCP

AVCP system 2 + Notified body : 0785; GG-CERT Köln

Harmonised standard

EN 998-2:2010

Declared performance/s

Essential characteristics	Performance
Compressive strength	M10
Bond strength / Initial sher strength	0,30 N/mm² (value to EN 998-2)
Chloride content	≤ 0,1 M%
Reaction to fire	A1
Water absorption	$\leq 0,40 \text{ kg/(m}^{2*}\text{min}^{0.5})$
Water vapour permeability	15/35 (value to EN 1745)
Thermal conductivity	$\Lambda_{10, dry, mat} \le 0.61 \text{ W/(m·K)} \text{ für P} = 50 \%$ $\Lambda_{10, dry, mat} \le 0.66 \text{ W/(m·K)} \text{ für P} = 90 \%$ (values to EN 1745)
Durability (against freeze-thaw)	Based on experience, when used properly, the product is suitable for moderately aggressive environments in accordance with EN 998-2, Annex B.
Dangerous substances	NPD

LEN-DE-maxit-1179 Page 1/2



The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Hans-Dieter Groppweis Geschäftsführer, Friedbert Scharfe Leiter F+E

(Name)

Azendorf, den 04.Oktober 2016

(Place and date of issue)

Attachment Safety data sheet