

### **DECLARATION OF PERFORMANCE**

according Annex III of the Regulation (EU) No 305/2011 amended by Commissions delegated Regulation (EU) No 574/2014

No. GBI P26-2				
pue identification code of the product-type:  FM NB [basic] 1027  Inded use/es:  Designed general purpose masonry mortar for internal and external use in elements subject to structural requirements  REMMERS GmbH Bernhard-Remmers-Straße 13 D-49624 Löningen Tel. 0049 / 5432 / 83- 0				
FM NB [basic]				
1027				
Intended use/es:				
Manufacturer:				
System/s of AVCP:				
System 2+				
(for internal and external uses, in walls, columns and partitions)				
System 4				
(for reaction to fire regulations)				
Harmonised standard:				

The notified body

CERT

GG-CERT e. V. Annastr. 67 - 71 D-50968 Köln Identification number 0785,

EN 998-2: 2016-11, System 2+:



# performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued:

## Certificate of conformity of the factory production control 0785 – CPR – 21 – 104 – 13

EN 998-2: 2016-11, System 2+

#### not relevant

### Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength:	M 10	System 2+	EN 998-2: 2010-09
Bond strength: (Initial shear strength) Contents of chlorides:	0,15 N/mm² (tab. value EN 771) ≤ 0,1 M%		
Reaction to fire:	class A1		
Water absorption:	$\leq 0.70 \text{ kg/(m}^2\text{min}^{0.5})$		
Water vapour permeability: (tab. value EN 1745)	μ 15/35		
Thermal conductivity (λ <sub>10,dry</sub> ): (tab. value EN 1745)	≤ 0,82 W/(m•K) for P = 50 % ≤ 0,89 W/(m•K) for P = 90 %		
Durability (against freeze-thaw):	Resistant, by use acc. TDS		
Dangerous substances	NPD		

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:

Remmers GmbH

Dirk Wöltering, Bereichsleiter F&E - mineralische Baustoffe

Löningen, 13.10.2020 (place and date of issue)

(signature)

nVD Wall