

Declaration of Performance DoP No. 007

1. Unique identification code of product type: **Designed Mortars (see Table 1 below)**
2. Type, batch or serial number or any other element allowing identification of the construction product: **The date of production can be traced via the date printed on the despatch note.**
3. Intended use: **Designed general purpose masonry mortar for external use in elements subject to structural requirements.**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer: **Tarmac Building Products Limited, i10, Railway Drive, Wolverhampton, WV1 1LH.**
5. Authorised representative: **Not applicable**
6. Assessment and verification of constancy of performance: **System 2+**
7. In accordance with the harmonised standard EN 998-2:2016, the Notified Body - BSI. Id. No.0086 - has performed the Initial inspection of factory and F.P.C. & Continuous Surveillance of the F.P.C. under system 2+ and issued a Certificate of conformity of the factory production control. Certificate number 0086-CPD-490604.
8. European Technical Assessment: **Not applicable**
9. Declared performance

Table 1

Unique Identification Code	G-M4	G-M6	G-M12	Harmonised Technical Specification
Requirement	Performance			
Compressive Strength (Category)	M 4	M 6	M 12	EN 998-2:2016
Initial Shear Strength (Tabulated)	0.15 N/mm ²	0.15 N/mm ²	0.15 N/mm ²	
Flexural Bond Strength (publicly available references)	Table NA.6 EN 1996-1-1	Table NA.6 EN 1996-1-1	Table NA.6 EN 1996-1-1	
Water Absorption (declared)	1.0 kg/(m ² · min ^{0.5})	0.8 kg/(m ² · min ^{0.5})	0.6 kg/(m ² · min ^{0.5})	
Water Vapour Permeability (tabulated)	μ15/35	μ15/35	μ15/35	
Reaction to Fire (class)	Class A1	Class A1	Class A1	
Chloride Content (declared)	0.05 % Cl	0.05 % Cl	0.05 % Cl	
Thermal Conductivity:	λ ₁₀ , dry, mat P=50% 0.61W/(m·K)	λ ₁₀ , dry, mat P=50% 0.61W/(m·K)	λ ₁₀ , dry, mat P=50% 0.61W/(m·K)	
Durability against Freeze/Thaw	Evaluation based on provisions valid in the intended place of use of the mortar			
Dangerous Substances	See Safety Data Sheet			

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10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of Tarmac Building Products by:

Chris Mason
Manufacturing Management & Information Systems Manager

