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Unique identification code of the product-type:

## MasterSeal M 790 (DE0269/01)

Intended use/es:

**EN 1504-2 Principles 1.3/2.2/5.1/6.1/8.2**

**Surface protection product/coating**

**(Primer: MasterSeal P 770)**

Manufacturer:

**BASF Coatings GmbH, Glasuritstraße 1, D-48165 Münster**

System/s of AVCP:

**System 2+, System 4 (Reaction to fire)**

Harmonised standard / Notified body/ies:

**EN 1504-2:2004**

**Qualitätsgemeinschaft Deutsche Bauchemie e.V. (NB 0921)**

Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	NPD	System 4	EN 1504-2:2004
Linear shrinkage	NPD	System 2+	
Compressive strength	NPD		
Coefficient of thermal expansion	NPD		
Cross cut	NPD		
Abrasion resistance	Loss of mass < 3000 mg		
Permeability to CO <sub>2</sub>	sd > 50m		
Water vapour permeability	Class III		
Capillary absorption and permeability to water	w < 0,1 kg/m <sup>2</sup> ·h		
Thermal compatibility	≥ 1,5 N/mm <sup>2</sup> Pass		
Resistance to thermal shock	NPD		
Chemical resistance	NPD		
Resistance to severe chemical attack Class II: 6a Class III: 1,2,3,4,5,5a,6,7,10,11,12,14,15a	Reduction in hardness < 50%		
Crack bridging ability	A3 (23°C) B3.1 (23°C)		
Impact resistance	Class III		
Adhesion strength by pull off test	≥ 1,5 N/mm <sup>2</sup>		
Skid resistance	NPD		
Artificial weathering	Pass		
Antistatic behaviour	NPD		
Adhesion on wet concrete	NPD		
Dangerous substances	Comply with 5.3 (EN 1504-2)		

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 Regulations (EU) No 305/2011 and No 574/2014, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Jürgen Baumann



Volker Schwa