



Declaration of Performance

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CALCEA® Lime insulating plaster (interior)

No. A-40540

1.	Unique identification code of the product-type: A-40540	
2.	Intended use: Insulating plaster for use on walls, ceilings and pillars	
3.	Manufacturer: Zement- und Kalkwerke Otterbein GmbH & Co KG Hauptstraße 50 36137 Großenlueder-Mues GERMANY Tel: +49 6648/68-0 Fax: +49 6648/68-40 E-Mail: info@zkw-otterbein.de	
4.	System of AVCP System 4	
5.	Harmonised standard: EN 998-1:2017	
6.	Declared performance:	
	Essential Characteristics	Performance
	Reaction to fire	A 1
	Water absorption	W _C 0
	Water vapour permeability	$\mu \leq 15$ (tabulated value)
	Adhesive tensile strength	$\geq 0,08$ N/mm ² At fracture pattern A, B or C
	Thermal conductivity (tabulated value)	$\lambda_{10,dry,mat} \leq 0,16$ W/(m·K) for P=50% $\lambda_{10,dry,mat} \leq 0,17$ W/(m·K) for P=90%
	Durability (Frost resistance)	NPD
	Hazardous substances	NPD
		Harmonised technical specification EN 998-1:2017

9.	The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.	
	Signed on behalf of the manufacturer and in the name of the manufacturer by (name and position):	Ms Birte Rowold (Quality Control)
	Place and Date of issue	Mues , 11-05-2017
	Signature	<i>B. Rowold</i>
	Annex	Safety data sheet