

Declaration of Performance

No.: 003-LICPR-131101

1.	Unique identification code of the product-type	LINITHERM PAL 022 CS100 TR 40 C
2.	Type, batch or serial number for the identification of the construction product as required under Article 11 paragraph 4	See label
3.	Intended use	Thermal insulation product for buildings
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 paragraph 5	LINITHERM Dämmsysteme Linzmeier Bauelemente GmbH Industriestr. 21 88499 Riedlingen T +49 (0) 7371 1806-0 F +49 (0) 7371 1806-96 Info@Linzmeier.de www.Linzmeier.de
5.	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 paragraph 2	--
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 1 (Reaction to fire) System 3 (All other properties)
7.	Name and identification number of the notified body and description of the third party tasks as set out in Annex V and reference to issued certificate of constancy of performance, certificate of conformity for the factory production control (German Chamber of Public Accountants), test and calculation reports – where relevant	System 1: Nr. ÜG048 ÜGPU Überwachungsgemeinschaft Polyurethan-Hartschaum e.V. Im Kaisemer 5, 70191 Stuttgart System 3: Nr. 0751 FIW München Lochhamer Schlag 4, 82166 Gräfelfing

8. Declared performance

Essential characteristics	Performance		Harmonised technical specification
Reaction to fire	Fire class	C-s2, d0	EN 13501-1
Thermal resistance	See label		
Thermal conductivity	Nominal value of λ_D in W/(m·K)	0,022	EN 12667 or 12939
Thickness	Nominal thickness range	≥ 80 mm	EN 823
	Tolerances for the thickness	T2	
Compressive stress or compressive strength	Compressive stress or strength under 10% compression	100 kPa	EN 826
	Level	CS(10\Y)100	
Tensile strength perpendicular to the panel surface	Tensile strength perpendicular to the panel surface	40 kPa	EN 1607
	Level	TR40	
Dimensional stability under defined temperature and humidity conditions	Level	DS(70,90)3	EN 1604
	Level	DS(-20,-)2	EN 1604
All other properties		npd	

EN 13165:2012

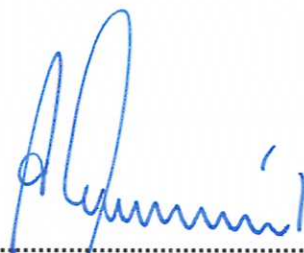
9. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

.....
 Dipl. Ing. Andreas Linzmeier, Managing Director
 (name and function)

.....
 Riedlingen, 01.11.2013
 (place and date of issue)



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 (signature)