



WestWood®  
Qualität + Erfahrung

Declaration of performance  
in compliance with Commission Delegated Regulation (EU) No. 574/2014  
amending Annex III to Regulation (EU) No. 305/2011

No. WWLE145

1. Unique identification code of the product type:

Wecryl 230  
Wecryl 230 thix  
Wecryl 230 TT

2. Intended use:

Liquid-applied roof waterproofing system based on reactive polymethyl methacrylate

3. Manufacturer

WestWood Kunststofftechnik GmbH  
An der Wandlung 20  
32469 Petershagen

4. System(s) of assessment and verification of constancy of performance:

System 3

5. European assessment document:

"Liquid Applied Roof Waterproofing Kits" ETAG 005  
Part 4: "Specific stipulations for liquid applied roof waterproofing kits based on flexible unsaturated polyester", issued March 2000, revised March 2004

6. European Technical Assessment:

ETA-06/0087 of 28 April 2015

7. Technical assessment body:

Deutsches Institut für Bautechnik [German Institute of Construction Engineering]

8. Notified bodies:

Materialprüfanstalt für das Bauwesen [Materials Testing Institute for the Construction Industry],  
Braunschweig, NB 0761



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9. Declared performances

**Level of categories of use in accordance with ETAG 005 with reference to**

Service life	W3 (25 years)
Climate zone	M and S (moderate and extreme climates)
Resistance to mechanical damage (perforation) (compressible and solid substrates)	P1 to P3 (from low to normal)
Roof slope	S1 to S4 (any roof slope)
Minimum surface temperature	TL3 (-20 °C)
Maximum surface temperature	TH3 (80 °C)
Category of use with regard to BWR 3	S/W 2
<b>Performance of the product</b>	
Resistance to spreading fire and radiant heat	Class F <sub>roof</sub>
Reaction to fire	Class E
Water vapour diffusion resistance factor	$\mu \approx 4330$
Impermeability to water	Pass
Statement relating to dangerous substances	No dangerous substances according to EOTA TR 034
Resistance to root penetration	No performance determined
Resistance to wind loads	$\geq 50$ kPa for tear-resistant substrates
Slip resistance	No performance determined

The performance of the above-mentioned product is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011 under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Manufacturer's authorised representative  
Klaus Westphal, Managing Partner

Petershagen, 17.06.2015

  
.....  
(Signature)

**Appendix**

In compliance with art. 6 (5) of Regulation (EU) No. 305/2011 a safety data sheet in accordance with Regulation (EC) No. 1907/2006 (REACH), Annex II, is attached to this declaration of performance.