

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



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

No. WWLE145

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) P1 to P3

(compressible and solid substrates) (from low to normal)
Roof slope S1 to S4 (any roof slope)

 $\begin{array}{ll} \mbox{Minimum surface temperature} & \mbox{TL3 (-20 °C)} \\ \mbox{Maximum surface temperature} & \mbox{TH3 (80 °C)} \\ \mbox{Category of use with regard to BWR 3} & \mbox{S/W 2} \\ \end{array}$

Performance of the product

 $\begin{array}{lll} \mbox{Resistance to spreading fire and radiant heat} & \mbox{Class F}_{roof} \\ \mbox{Reaction to fire} & \mbox{Class E} \\ \mbox{Water vapour diffusion resistance factor} & \mbox{$\mu \approx 4330$} \\ \mbox{Impermeability to water} & \mbox{Pass} \\ \end{array}$

Statement relating to dangerous substances No dangerous substances according

to EOTA TR 034

Resistance to wind loads ≥ 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.