



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

**No. WWLE R230**

**1. Unique identification code of product type:**

Wecryl R 230  
Wecryl R 230 thix  
Wecryl R 230 thix HT  
Wecryl R 230 TT  
Wecryl R 230 sprayable

**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 16/0812 of 16 December 2016

**7. Technical assessment body:**

OIB - Österreichisches Institut für Bautechnik [Austrian Institute of Construction Engineering],  
Vienna

**8. Notified bodies:**

Not relevant

## 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 climate) |
| Resistance to mechanical damage (compressible and solid substrates) | P1 to P4 (from low to normal)          |
| Roof slope                                                          | S1 to S4 (any roof slope)              |
| Minimum surface temperature                                         | TL4 (-30 °C)                           |
| Maximum surface temperature                                         | TH4 (90 °C)                            |
| Category of use with regard to BWR 3                                | S/W 2                                  |

### **Performance of the product**

|                                               |                                                  |
|-----------------------------------------------|--------------------------------------------------|
| Resistance to spreading fire and radiant heat | Class B <sub>Roof</sub> (t1) (EN 13501-5)        |
| Reaction to fire                              | Class E (EN 13501-1)                             |
| 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                | Pass (EN 13948)                                  |
| Resistance to wind loads                      | $\geq 50$ kPa on concrete substrate              |
| Slip resistance                               | No performance identified                        |

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, 01.01.2022

  
.....  
(Signature)

### **Attachment**

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.