

# Declaration of Performance



ETA-06/0174

0432

## Resitrix<sup>®</sup> SK W full bond (10109557)

### 1. Product Type:

Unique identification code of the product-type: **Resitrix**

2. **Type** batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**SK W full bond** (lot nr. see imprint on membrane)

3. **Intended use** or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Resitrix SK W full bond is a heat weldable and glass-reinforced composite rubber membrane with an EPDM core. The underside is coated with self-adhesive polymer modified bitumen, with a release film.**

4. **Name, registered trade name** or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Resitrix<sup>®</sup>**

**CARLISLE Construction Materials GmbH  
Schellerdamm 18  
21079 Hamburg  
Germany**

### 5. Contact Address:

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not relevant** (see 4)

### 6. AVCP:

System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:

**System 2+**

### 7. Notified body (hEN):

In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

**Notified testing laboratory 0432, MPA NRW, performed under System 2 + certification of the factory production control.**

**Certificate of Factory Production Control  
0432-CPD-220164-3**

### 8. Notified body (ETA):

In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:

ETA-06/0174

### 9. Declared performance


Essential characteristics:	Performance:	Test Standard:
Reaction to fire	Class E	EN ISO 11925-2, 2002, classification to EN 13501-1
Water tightness	Pass	EN 1928-B
Tensile properties; maximum tensile force: tensile force : elongation at break :	l/t: $\geq 500$ N/50 mm l/t: $\geq 250/200$ N/50 mm l/t: $\geq 300/300$ %	EN 12311-2
Cold bending	- 30°C	EN 495-5
Resistance to impact - Method A+B/2000 mm - For all substrates; smallest diameter of the stab (10 mm)	Pass	EN 12691
Resistance to static loading; Method B/20kg	Pass	EN 12730
Tear resistance	l/t: $\geq 12$ N	EN 12310-2
Joint strength: Peel resistance Shear resistance	$\geq 80$ N/50 mm $\geq 200$ N/50 mm	EN 12316-2 EN 12317-2
Durability against artificial ageing	Pass	EN 1297
Resistance to root penetration	Pass	EN 13948 / FLL
Dangerous substances	-	SDS

l: longitudinal- t: transverse-direction

### 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

  
Josef Sochor  
General Manager R&D  
  
Jürgen Werner  
General Manager

**CARLISLE**  
Construction Materials GmbH  
Schellerdamm 18  
D - 21079 Hamburg

Hamburg, 24 May 2013