Declaration of Performance

CE ETA-06/0257 0432

Resitrix® MB
(10078570)

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):	**MB** (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 MB is a heat weldable and glass-reinforced, composite rubber membrane with an EPDM core. The underside has a Polymer modified bitumen coating, with PE separating film.**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	**Resitrix®** **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-220164-2**

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-06/0257

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: ≥ 500 N/50 mm l/t: ≥ 250/200 N/50 mm l/t: ≥ 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: ≥ 12 N	EN 12310-2
Joint strength: **Peel resistance** **Shear resistance**	 ≥ 80 N/50 mm ≥ 200 N/50 mm	 EN 12316-2 EN 12317-2
Durability against artificial ageing:	Pass	EN 1297
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:

ppa.
Josef Sochor
General Manager R&D

Jürgen Werner
General Manager

CARLISLE
Construction Materials GmbH
Schellerdamm 18
D - 21079 Hamburg

Hamburg, 24 May 2013