

Declaration of Performance


DOP-No. ArmaProtect FC1

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|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Unique identification code of the product-type: | ArmaProtect FC1 | |
| 2. Intended use/es: | Fire stopping and sealing products for penetration seals | |
| 3. Manufacturer: | Armacell GmbH Robert-Bosch-Str. 10 D-48153 Münster | ☎ Phone +49 (0) 251 / 76 03-0 ☏ Fax +49 (0) 251 / 76 03-448 info.de@armacell.com www.armacell.com |
| 4. System for assessing and verifying constancy of performance | AVCP 1 | |
| 5. European Assessment Document: | EAD 350454-00-1104 | |
| European Technical Assessment: | ETA-21/1024 (2021/12/09) | |
| Technical Assessment Body: | ETA-Danmark A/S | |
| Notified body/ies: | MPA Braunschweig (No. 0761) | |
| EC- Certificate of constancy of performance | 0761-CPR-1238 | |

| Essential characteristics | Performance |
|--------------------------------------------------------------|-----------------------------------------------------------------------------|
| Mechanical resistance and stability (BWR 1) | |
| NPD | NPD |
| Safety in case of fire (BWR 2) | |
| Reaction to fire | Class A1: EN 13501-1 (Collar) Class E: EN 13501-1 (Intumescent material) |
| Fire resistance | Maximum Class EI 240 (EN 13501-2) |
| Hygiene, health and environment (BWR 3) | |
| Air permeability | NPD |
| Water permeability | NPD |
| Content, emission and/or release of dangerous substances | No dangerous substances |
| Safety and accessibility (BWR 4) | |
| c | NPD |
| Adhesion | NPD |
| Durability and serviceability | Use category type Y1 |
| Protection against noise (BWR 5) | |
| Airborne sound insulation | NPD |
| Energy economy and heat retention (BWR 6) | |
| Thermal properties | NPD |
| Water vapour permeability/ Water vapour diffusion resistance | NPD |
| Sustainable use of natural resources (BWR 7) | |
| NPD | NPD |

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 is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:
Dr.-Ing. Elke Rieß, Manager Central Technical Marketing
Münster, 16.09.2024



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This declaration of performance is made available in accordance with Article 7(3) of Regulation (EU) No 305/2011 on our homepage: <http://www.armacell.com/DoP>.