



DECLARATION OF PERFORMANCE

DoP 01-170-20

1	Product - unique product type identification code:	Epoxin F1000 DRY														
2	Intended use:	Increased resistance - coating 8.2 (c)														
3	Manufacturer:	Den Braven production s.r.o. Úvalno 353, 793 91 Úvalno, Czech Republic IČO: 25844997 tel.: + 420 554 648 200; fax.: +420 554 648 205, www.denbraven.cz														
4	System or systems of assessment and verification of constancy of performance:	System 4 + 3														
5	Harmonized standard:	EN 1504 – 2:2004														
6	In the case of declarations of performance for a construction product covered by a harmonized standard:	The manufacturer has issued an initial type test in the 4 + 3 assessment system. ITT nr. 001/2020														
7	Properties stated in the declaration of performance (according to the table ZA.1e):															
<table><tr><th>Basic characteristics</th><th>Property</th><th>Harmonized technical specification</th></tr><tr><td>Water penetration rate in liquid phase</td><td>Compliant ($w < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$)</td><td rowspan="5">EN 1504-2:2004</td></tr><tr><td>Water vapor permeability</td><td>Compliant Class I $S_D < 5 \text{ m}$</td></tr><tr><td>Reaction to fire</td><td>E</td></tr><tr><td>Cohesiveness by tear test</td><td>Compliant without movement $\geq 1,0 \text{ MPa}$</td></tr><tr><td>Release of chemicals dangerous to the environment and health</td><td>See SDS</td></tr></table>			Basic characteristics	Property	Harmonized technical specification	Water penetration rate in liquid phase	Compliant ($w < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$)	EN 1504-2:2004	Water vapor permeability	Compliant Class I $S_D < 5 \text{ m}$	Reaction to fire	E	Cohesiveness by tear test	Compliant without movement $\geq 1,0 \text{ MPa}$	Release of chemicals dangerous to the environment and health	See SDS
Basic characteristics	Property	Harmonized technical specification														
Water penetration rate in liquid phase	Compliant ($w < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$)	EN 1504-2:2004														
Water vapor permeability	Compliant Class I $S_D < 5 \text{ m}$															
Reaction to fire	E															
Cohesiveness by tear test	Compliant without movement $\geq 1,0 \text{ MPa}$															
Release of chemicals dangerous to the environment and health	See SDS															
8	The properties of the product are in accordance with the properties stated in the table (point 9). This declaration of performance is issued under the sole responsibility of the manufacturer referred to in point 4.															

Signed for and on behalf of the manufacturer by:

Václav Burda
Technical Development Manager

Úvalno, 19 March 2020



Den Braven
production s.r.o.

793 91 Úvalno 353, tel.: 554 648 200, fax: 554 648 205
IČO: 25 84 49 97, DIČ: CZ 25 84 49 97