

## DECLARATION OF PERFORMANCE

### No DS.10.02.02

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|---|--|
| 1. Unique identification code of the product-type               | <b>DRYVIT DRYSULATION PRO</b>  |
| 2. Intended use   | External thermal insulation composite system with Dryvit finishes          |
| 3. Manufacturer   | Dryvit Systems USA (Europe) Sp. z o.o.<br>Krże Duże 7, 96-325 Radziejowice |
| 4. Authorised representative                                    | Does not apply   |
| 5. The system of assessment and verification of the performance | System 2+  |

European Technical Assessment		
6a.	Harmonized standard	Not applicable
6b.	European Assessment Document	ETAG 004:2013
	European Technical Assessment	<b>ETA -19/0342 issued 18/11/2019</b>
	Technical Assessment Body	<b>Instytut Ceramiki i Materiałów Budowlanych</b> ul. Postępu 9, 02-676 Warszawa Number:1487
	Notified bodies	<b>Instytut Ceramiki i Materiałów Budowlanych</b> (NB 1487) performed testing according to system 2+  <b>Instytut Techniki Budowlanej</b> (NB 1488) performed testing according to system 2+  <b>TZUS Praha</b> (NB 1020) performed testing according to system 2+  <b>MFPA Leipzig GmbH</b> (NB 0800) performed testing according to system 2+  <b>Instytut Techniki Budowlanej</b> (NB 1488) issued Certificate of Conformity of the Factory Production Control:1488-CPR-0422/Z
7.	Declared performances	The declared performances, are presented in the table below



**Characteristics parameters of DRYVIT DRYSLUTION PRO**

Characteristics parameters	Declared performances		Technical specification
Reaction to fire	All finishing coats	<b>B-s1,d0</b>	ETAG 004:2013
Watertightness	The ETICS is assessed as resistant to hygrothermal cycles		ETAG 004:2013
Water absorption	Base coat FIBERCOAT after 1 h <b>&lt; 1,0 kg/m²;</b> after 24 h <b>&lt; 0,5 kg/m²;</b>  All finishing coats after 24 h <b>&lt; 0,5 kg/m²;</b>		ETAG 004:2013
Impact resistance	Depends on the configuration - <b>Category I, II or III</b>		ETAG 004:2013
Water vapour permeability, <i>s<sub>d</sub></i>	<b>≤ 2,0 m</b>		ETAG 004:2013
Bond strength	<b>Adhesive / substrate (concrete)</b>		ETAG 004:2013
	Under dry conditions	<b>≥ 0,25 MPa</b>	
	48 h immersion in water + 2 h drying at (23 ± 2) °C and (50 ± 5)% RH	<b>≥ 0,08 MPa</b>	
	48 h immersion in water + 7 days drying at (23 ± 2) °C and (50 ± 5)% RH	<b>≥ 0,25 MPa</b>	
	<b>Adhesive / insulation product (EPS panel)</b>		
	Under dry conditions	<b>≥ 0,08 MPa</b> (or failure in EPS)	
	48 h immersion in water + 2 h drying at (23 ± 2) °C and (50 ± 5)% RH	<b>≥ 0,03 MPa</b> (or failure in EPS)	
	48 h immersion in water + 7 days drying at (23 ± 2) °C and (50 ± 5)% RH	<b>≥ 0,08 MPa</b> (or failure in EPS)	
	<b>Rendering system / insulation product (EPS panel)</b>	<b>≥ 0,08 MPa</b>	
Bond strength after ageing	<b>≥ 0,08 MPa</b>		ETAG 004:2013
Thermal resistance	<b>R<sub>i</sub></b> - thermal resistance of the insulation product according to declaration in reference to EN 13163 <b>R<sub>render</sub></b> – 0,02 (m² x K)/W		ETAG 004:2013
Fixing strength	<b>NPD</b>		ETAG 004:2013
Dangerous substances	<b>NPD</b>		ETAG 004:2013

The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Place and the date of issue:  
Krże Duże, 29.04.2021

Signed for and on behalf of the manufacturer by:

  
**Michał Kowalski**  
Technical Manager  
Dryvit Systems USA (Europe) Sp. z o.o.



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Dryvit Systems USA (Europe) Sp. z o.o.  
Krże Duże 7, 96-325 Radziejowice  
External thermal insulation system with Dryvit finishes

DRYVIT DRYSULATION PRO  
DS.10.02.02  
ETAG 004:2013

Reaction to fire	All finishing coats: <b>B-s1,d0</b>	
Watertightness	The ETICS is assessed as resistant to hygrothermal cycles	
Water absorption	Base coat FIBERCOAT:	
	after 1 h <b>&lt; 1,0 kg/m²;</b>	
	after 24 h <b>&lt; 0,5 kg/m²;</b>	
	All Finishing coats after 24 h <b>&lt; 0,5 kg/m²;</b>	
Impact resistance	Depends on the configuration - <b>Category I, II or III</b>	
Water vapour permeability	<b>≤ 2,0 m</b>	
Bond strength	<b>Adhesive / substrate (concrete)</b>	
	Under dry conditions	<b>≥ 0,25 MPa</b>
	48 h immersion in water + 2 h drying at (23 ± 2°C and (50 ± 5)% RH	<b>≥ 0,08 MPa</b>
	48 h immersion in water +7 days drying at (23 ± 2°C and (50 ± 5)% RH	<b>≥ 0,25 MPa</b>
	<b>Adhesive / insulation product (EPS panel)</b>	
	Under dry conditions	<b>≥ 0,08 MPa</b> (failure in EPS)
	48 h immersion in water + 2 h drying at (23 ± 2°C and (50 ± 5)% RH	<b>≥ 0,03 MPa</b> (failure in EPS)
	48 h immersion in water +7 days drying at (23 ± 2°C and (50 ± 5)% RH	<b>≥ 0,08 MPa</b> (failure in EPS)
	<b>Rendering system / insulation product (EPS panel)</b>	
		<b>≥ 0,08 MPa</b>
Bond strength after ageing	<b>≥ 0,08 MPa</b>	
Thermal resistance	<b>R<sub>i</sub></b> - thermal resistance of the insulation product according to declaration in reference to EN 13163 <b>R<sub>render</sub></b> – 0,02 (m² x K)/W	
Fixing strength	<b>NPD</b>	
Dangerous substances	<b>NPD</b>	