DECLARATION OF PERFORMANCE

In accordance with Annex III to Regulation (EU) No 305/2011
As amended by Commission Delegated Regulation (EU) No 574/2014

No DS.10.03.02

For the **Dryvit Roxsulation PRO** system consisting of:

Insulation materials:	Boards of mineral wool (MW) according to EN 13162 standard or lamela
Adhesives:	Roxhesive, Fibercoat, Genesis DM Plus
Anchors	With the parameters described in the ETA
Base coat:	Fibercoat
Reinforcement:	Standard Plus 150, Standard Plus 160, Standard Plus 200
Key coats:	Color Prime Plus, Demandit, Wood Prime
Finising coats:	Mineral finishing coats Drytex and Drytex Wood, Mosaic structure finisging coats, Acrylic finishing coats PMR, Acrylic finishing coats FD PMR, Silicone finishing coats TR, Silicone finishing coats SL, Siloxane finishing coats HDP, Silicone-silicate finishing coats Hybrid, Finishing coats applied by pattern (Custom Brick and mosaic structure finishing coats)
Decorative coats:	Demandit, Silstar, Silstar PRO, Hydrophobic, Wood Glaze, Wood Glaze Matt

1. *Unique identification code of the product-type:* **DRYVIT ROXSULATION PRO**
2. *Intended use:* External Thermal Insulation Composite Systems with renderings
3. *Manufacturer:* Dryvit Systems USA (Europe) Sp. z o.o. Krze Duże 7, 96-325 Radziejowice
4. *The system(-s) of assessment and verification of the performance:* System 2+

5a.	*Harmonized standard:*	Not applicable
	Notified body or bodies:	Not applicable
5b.	*European Assessment Document:*	EAD 040083-00-0404
	European Technical Assessment:	**ETA -18/0944 issued 21.10.2025**
	Technical Assessment Body:	**Sieć Badawcza Łukasiewicz – ICIMB** ul. Cementowa 8, 31-983 Kraków Number:1487
	Notified body or bodies:	**Instytut Techniki Budowlanej** (NB 1488) issued Certificate of Conformity of the Factory Production Control: 1488-CPR-0371/Z

TREMCO
Construction Products Group

6. *Declared performances:*

Characteristics parameters	**Declared performances**		
Reaction to fire	All finishing coats (excluding components: FD PMR finishes, Lymestone HDP, Freestyle HDP, Sandblast HDP, Sandpebble Fine HDP, Quarzputz HDP, Standard Plus 200 mesh)		**A2–s1,d0**
	Remaining confiurations		**NPD**
Water absorption	Base coat FIBERCOAT standard boards: **after 1 h = 0,1 kg/m²** **after 24 h = 0,4 kg/m²**	Base coat FIBERCOAT lamela boards: **after 1 h = 0,0 kg/m²** **after 24 h = 0,1 kg/m²**	All finishing coats standard boadrs **after 1 h ≤ 0,1 kg/m²** **after 24 h ≤ 0,4 kg/m²**
Impact resistance	Impact resistance depending on the system - **Category I or II** (according to Tables 4, 5 and 6 of ETA-18/0944 dated 21.10.2025)		
Watertightness	Resistant to hydrothermal cycles Resistant to freeze-thaw cycles		
Water vapour permeability, s_d	**S_d ≤ 0,5 m**		
Emission of hazardous substances	**NPD**		
Bond strength	**Rendering system / insulation product (EPS)**		
	Under dry conditions		**≥ 80 kPa** (or failure in MW)
	After thermal and moisture cycling		**≥ 80 kPa** (or failure in MW)
	Adhesive / substrate (concrete)		
	Under dry conditions		**≥ 250 kPa**
	48 h immersion in water + 2 h drying at (23 ± 2) °C and (50 ± 5)% RH		**≥ 80 kPa**
	48 h immersion in water + 7 days drying at (23 ± 2) °C and (50 ± 5)% RH		**≥ 250 kPa**
	Adhesive / insulation product (MW)		
	Under dry conditions		**≥ 80 kPa** (or failure in MW)
	48 h immersion in water + 2 h drying at (23 ± 2) °C and (50 ± 5)% RH		**≥ 30 kPa** (or failure in MW)
	48 h immersion in water + 7 days drying at (23 ± 2) °C and (50 ± 5)% RH		**≥ 80 kPa** (or failure in MW)
Bond strenght after agening	**≥ 80 kPa** (or failure in MW)		
Clamping strength	Test not required because ETICS fulfils the following criteria: E*d≤ **50 000 N/mm**		
Wind load resistance	Plate diameter ≥ 60 mm Thickness of MW boadrs ≥ 60 mm Tensile strenght perpendicular to the faces under dry condition ≥ 16 kPa under wet conditions ≥ 6 kPa		**Pull-through test of fixings**
			Anchors not placed at the panel joints Mean failure loads (dry conditions) **R_{panel} = 0,46 kN** Anchors placed at the panel joints Mean failure loads (wet conditions) **R_{panel} = 0,42 kN**
			Static foam block test of fixings
			Anchors placed at the panel joints Mean failure loads (dry conditions) **R_{joint} = 0,41 kN**
Airborne sound insulation of ETICS	**NPD**		
Tensile strength of the reinforced layer	**NPD**		

Thermal resistance	The heat transfer coefficient of a wall with an ETICS system installed is calculated in accordance with EN ISO 6946: $U_c = U + \chi_p \cdot n$ $U = \frac{1}{R_i + R_{render} + R_{substrate} + R_{se} + R_{si}}$ **R_{render}** ≈ 0,02 (m² x K)/W

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:
Krze Duże, 29.12.2025

Signed for and on behalf of the manufacturer by:

Grzegorz Szarmach
Technical Advisor

CE

18		
Dryvit Systems USA (Europe) Sp. z o.o. **Krze Duże 7, 96-325 Radziejowice** **www.dryvit-europe.com**		
1488		
DRYVIT ROXSULATION PRO		
DS.10.03.02		
EAD 040083-00-0404		
External Thermal Insulation Composite System with renderings		
Reaction to fire	All finishing coats (excluding components: FD PMR finishes, Lymestone HDP, Freestyle HDP, Sandblast HDP, Sandpebble Fine HDP, Quarzputz HDP, Standard Plus 200 mesh)	**A-s1,d0**
Water absorption	Base coat FIBERCOAT	
	standard boards:	lamela boards:
	after 1 h = **0,0 kg/m²;**	after 1 h **= 0,0 kg/m²;**
	after 24 h = **0,1 kg/m²**	after 24 h **= 0,1 kg/m²;**
	All finishing coats on standard boards after 1 h **≤ 0,1 kg/m²;**	
	All finishing coats on standard boards after 24 h **≤ 0,4 kg/m²;**	
Watertightness	Resistant to hydrothermal cycles Resistant to freeze-thaw cycles	
Impact resistance	Impact resistance depending on the system - **Category I or II** (according to Tables 4, 5 or 6 of ETA-18/0944 dated 21.10.2025)	
Water vapour permeability	S_d **≤ 0,5 m**	
Bond strength	**Rendering system / insulation product (EPS)**	**≥ 80 kPa** (failure in MW)
	Adhesive / substrate (concrete)	
	Under dry conditions	**≥ 250 kPa**
	48 h immersion in water + 2 h drying at (23 ± 2°C and (50 ± 5)% RH	**≥ 80 kPa**
	48 h immersion in water +7 days drying at (23 ± 2°C and (50 ± 5)% RH	**≥ 250 kPa**
	Adhesive / insulation product (EPS)	
	Under dry conditions	**≥ 80 kPa** (failure in MW)
	48 h immersion in water + 2 h drying at (23 ± 2°C and (50 ± 5)% RH	**≥ 30 kPa** (failure in MW)
	48 h immersion in water +7 days drying at (23 ± 2°C and (50 ± 5)% RH	**≥ 80 kPa** (failure in MW)
Bond strength after ageing	**≥ 80 kPa** (or failure in MW)	
Clamping strength	E*d≤ **50 000 N/mm**	
Wind load resistance	R_{panel} (dry conditions) **= 0,46 kN** R_{panel} (wet conditions) **= 0,42 kN** R_{joint} (dry conditions) = **0,41 kN**	
Thermal resistance	R_{render} ≈ 0,02 (m² x K)/W	

TREMCO
Construction Products Group