
	DECLARATION OF PERFORMANCE	
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No 04.10		

1. Unique identification code of the product-type:

Total Proof PU Fiber 25

Intended use:

Coating (C) for surface protection of concrete structures according to principles 1(PI), 2 (MC) and 8 (IR)

2. Manufacturer:

Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece

3. Systems of AVCP (Assessment and Verification of Constancy of Performance):

System 4 & System 3 for Reaction to Fire

4. Harmonised Standard: **EN 1504-2:2004**

Notified Bodies:

TECHNICKY A ZKUSEBNI USTAV STAVEBNI PRAHA s.p. (TZUS), NB 1020

5. Declared Performances:

Essential Characteristics	Performance
Reaction to fire	E
Permeability to CO ₂	S _D > 50 m
Permeability to Water Vapour	Class I
Capillary Absorption and permeability to water	$w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$
Adhesion strength by pull-off test	$\geq 1.5 \text{ N/mm}^2$
Dangerous substances	See SDS

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

Signed for and on behalf of the manufacturer by (legal representative):



Sokratis Vavatsikos

Chemist N.K.U.A. |

Regulatory & Specifications Compliance Manager

Aspropyrgos-GREECE, on 01/04/2024

No 04.20

1. Unique identification code of the product-type:

TOTAL PROOF PU Fiber 25 System

Intended use/es:

Liquid applied roof waterproofing kits, W3
2. Manufacturer:

**Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area,
GR-19300 Aspropyrgos, Greece**
3. System/s of AVCP: **System 3 and System 3 for RtF**
4. European Assessment Document: **EAD 030350-00-0402** Liquid Applied Roof Waterproofing Kits
 European Technical Assessment: **ETA 24/0356 of 00.00.2024**
 Technical Assessment Body: **TECHNICKY A ZKUSEBNI USTAV STAVEBNI PRAHA s.p. (TZUS), NB 1020**
5. Notified body/ies: **TECHNICKY A ZKUSEBNI USTAV STAVEBNI PRAHA s.p. (TZUS), NB 1020**
6. Declared performance/s:

Essential characteristics	Performance
External fire performance of roofs	NPA
Reaction to Fire	Class E
Content and/or Release of Dangerous Substances	NPA
Resistance to water vapour, μ	3410 (1.5 mm thickness)
Resistance to water vapour, S_d	5 m
Watertightness	Pass
Resistance to wind loads <ul style="list-style-type: none"> • Resistance to determination at 23 °C 	Pass (> 50 kPa)
Resistance to dynamic indentation at 23 °C, <ul style="list-style-type: none"> • most compressible substrate 	I ₃
Resistance to dynamic indentation at 23 °C, <ul style="list-style-type: none"> • less compressible substrate 	I ₃
Resistance to static indentation at 23 °C, <ul style="list-style-type: none"> • most compressible substrate 	L ₃
Resistance to static indentation at 23 °C, <ul style="list-style-type: none"> • less compressible substrate 	L ₃
Resistance to fatigue movement -10 °C, 1000 cycles (W3)	Pass
Resistance to dynamic indentation at -20 °C <ul style="list-style-type: none"> • less compressible substrate 	TL3 / I ₃
Resistance to static indentation at 90 °C <ul style="list-style-type: none"> • less compressible substrate 	TL4 / I ₃
Resistance to static indentation at -20 °C (after 200 days at 80 °C) <ul style="list-style-type: none"> • less compressible substrate 	I ₄
Resistance to static indentation at -20 °C (after 100 days at 80 °C) <ul style="list-style-type: none"> • less compressible substrate 	I ₃

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Resistance to fatigue movement (after 200 days at 80 °C,/ 50 cycles) -10 °C, 1000 cycles	Pass
Resistance to fatigue movement (after 100 days at 80 °C,/ 50 cycles) -10 °C, 1000 cycles	Pass
Resistance to dynamic indentation at -10 °C, (after radiant exposure 1000 MJ/m ²) • less compressible substrate	I ₄
Resistance to static indentation at 80 °C (after water exposure 180 days) • less compressible substrate	L ₃
Resistance to determination at 23 °C (after water exposure 180 days)	Pass (> 50 kPa)
Resistance to plant roots	NPA
Effects on variations in kit components and site practices	NPA
Effects on day joints	NPA
Slipperiness	NPA

*NPA: No Performance Assessed

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Signed for and on behalf of the manufacturer by (legal representative):






Sokratis Vavatsikos

Chemist N.K.U.A.]

Regulatory & Specifications Compliance Manager

Aspropyrgos-GREECE, on 31/05/2024

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 1020	Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece
24 DoP No 04.20 Total Proof PU Fiber 25 System Liquid applied roof waterproofing kits, W3	
EAD 030350-00-0402 ETA 24/0356	

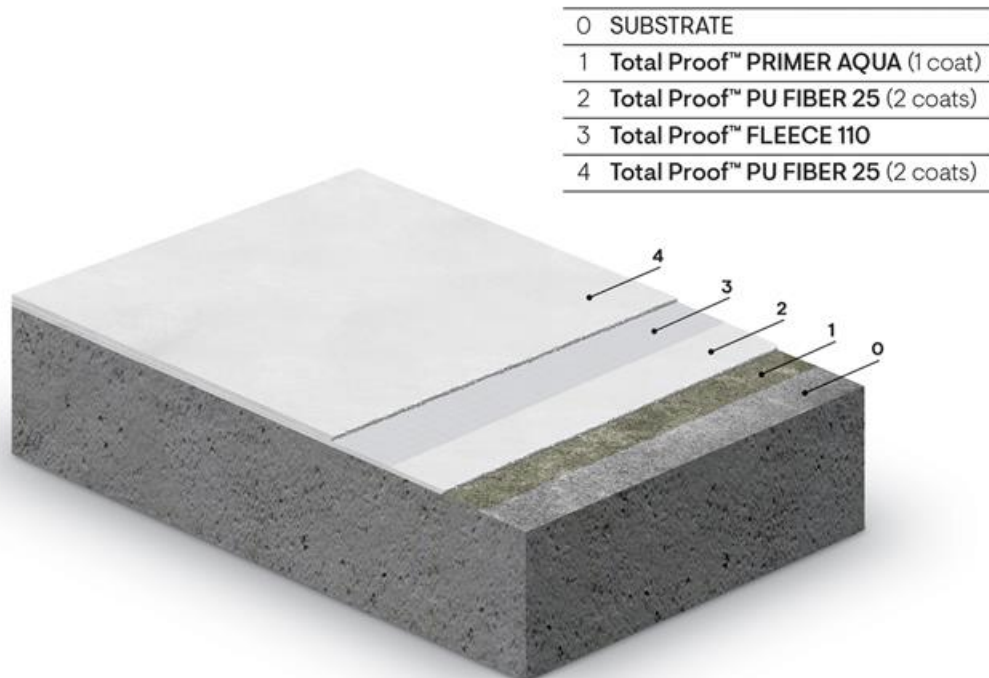


Figure 1. Application stages of TOTAL PROOF PU FIBER 25 SYSTEM