DESMOFLEX Polyurethane / DESMOFLEX Fiber Fix
DECLARATION OF PERFORMANCES
T – 170

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Unique identification code of the product-type:	**DESMOFLEX Polyurethane / DESMOFLEX Fiber Fix**
Intended use/es:	**Surface protection products – coating: Ingress protection (1.3), Moisture control (2.2), Increasing resistivity (8.2)**
Manufacturer:	**THRAKON S.A., Syngrou Av. 130, 11745 Athens**
System/s of AVCP:	**AVCP System 2+**
Harmonized Standard:	**EN 1504 – 2 : 2004**
Notified Body:	**The notified body DQS HELLAS Management Systems Certification Company LTD, NB: 2423, carried out the initial inspection of the production plant, the factory production control and the continuous supervision, examination and evaluation of the factory production and issued the certificate of conformity of the production control with number 02423 – CPR – 9901 – PROTECT**

Declared performances:

Essential characteristics	Performances
Reaction to fire	**Euroclass F**
Adhesion strength by pull off test	**≥ 1,0 N/mm^2**
Permeability to CO_2	**S_d > 50m**
Water vapour permeability	**Class I (permeable)**
Capillary absorption	**< 0,1 Kg/(m^{2}h^{0,5})**
Artificial weathering	**Pass**
Release of dangerous substances	**NPD**

The performance of the product identified above is in conformity with the set of declared performances. The technical requirements and the performances of the products are documented in the Technical File of the products and in the Technical Data Sheets of the Company.

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:

Version 3rd
Oinofita, 01 – 09 – 2023

A. Antoniou
Head of Quality Assurance

