CE

*Declaration of performance*
*Declaration number: T-092*
*Issue: 20/11/2017*
*Version: No.2*

# DECLARATION OF PERFORMANCE

**In accordance Regulation (EU) 305/2011 and with annex III of Regulation 574/2014/EE**

Unique identification code of the product-type: **DSF 353 SUPER ELASTIC**

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+**

Harmonised standard: **EN 1504-2: 2004**

Notified body: **DQS HELLAS, Identification number: 2324**

**Certificate number : 02423-CPR-9901-CONSTR**

Declared performances

| Essential characteristic | Performance | Test standard | Harmonized Technical Specification |
|---|---|---|---|
| Permeability to $CO_2$ | $S_d$ > 50m | EN 1062-6: 2002 | EN 1504-2:2004 |
| Water vapour permeability | Class I (permeable) | EN ISO 7783: 2011 | |
| Capillary absorption | w < 0,1 kg/m$^2$·h$^{0,5}$ | EN 1062-3: 2008 | |
| Adhesion strength | ≥1,0 N/mm$^2$ | EN 1542: 2001 | |
| Reaction to fire | Euroclass F | EN 13501: 2007 | |
| Release of dangerous substances | comply with 5.4 | | |

Appropriate technical documentation and/or specific technical documentation: **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.**

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.

Signed for and on behalf of the manufacturer by:

Athens, 20-11-2017

E. Papadakis
Managing Director

