

DECLARATION OF PERFORMANCE (DoP)

pursuant to the Construction Products Regulation n.305 / 2011

n. 01/2022

- Unique identification code of the product-type:** Klondike Corten Top
- Number of type, lot, series or any other element that allows identification of the construction product pursuant to Article 11, paragraph 4:** number of the lot shown on the packaging
- Intended use or uses of the construction product, in accordance with the relevant harmonized technical specification, as foreseen by the manufacturer:** UNI EN 1504-2 - concrete surface protection systems
- Name, registered trade name or registered trademark and address of the manufacturer pursuant to article 11, paragraph 5:** Valpaint S.p.a. - via dell'Industria, 80 - 60020 - Polverigi (AN)
- If applicable, name and address of the authorized representative whose mandate covers the tasks referred to in Article 12 (2):** Not applicable
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:** 4
- Notified Body:** Not applicable
- In the case of a declaration of performance relating to a construction product for which a European Technical Assessment has been issued:** not foreseen.
- Declared performance:**

Notes on the table:

- Column 1 contains the list of essential characteristics defined by the harmonized technical specifications for the intended use or uses referred to in point 3;
- For each characteristic listed in column 1 and in accordance with the requirements referred to in Article 6, column 2 contains the declared performance, expressed in terms of level, class or by description, in relation to the corresponding essential characteristics. The letters "NPD" (no performance determined) where no performance is declared;
- For each essential characteristic listed in column 1, column 3 contains:
 - the dated reference of the corresponding harmonized standard and, if relevant, the reference number of the specific technical documentation or of the appropriate technical documentation used;
 - or
 - the dated reference of the corresponding European Assessment Document, if available, and the reference number of the European Technical Assessment used;

Essential characteristics (see note 1)	Performance (see note 2)	Harmonized technical specification (see note 3)
Degree of water vapor transmission	Class II (medium)	UNI EN 1504-2
Degree of transmission of liquid water	Class III (low) $W < 0,09 \text{ kg/m}^2 \cdot \text{h}^{1/2}$	
Adhesion force for direct traction	$\geq 1,80 \text{ N/mm}^2$	
Adhesion force for direct traction after freeze and thaw cycles	$\geq 1,78 \text{ N/mm}^2$	
Permeability to CO ₂	Sd=3358m (very low)	
Thermal compatibility with thunderstorm cycles and freeze and thaw cycles	No defects	
Reaction to fire	NPD	
Dangerous substances	see SDS	

If the specific technical documentation has been used, pursuant to article 37 or 38, the requirements to which the product meets: not applicable



The performance of the product identified above complies with the set of declared performances. This declaration of responsibility is issued in accordance with regulations (EU) no. 305/2011 and 574/2014, under the sole responsibility of the manufacturer.

Polverigi, 01/02/2022

Signature
Legal representative



CE MARKING

 22	 Via dell'Industria, 80 – 60020 – Polverigi (AN) ITALY																		
22 CPR - UNI EN 1504-2 (C) Principles (EN 1504-9) PI - MC KLONDIKE CORTEN TOP Water-based coating for exteriors and interiors with Corten Effect																			
<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Degree of water vapor transmission:</td> <td style="text-align: right;">Class 2 (medium)</td> </tr> <tr> <td>Liquid water transmission rate:</td> <td style="text-align: right;">W <0.09 Kg / m²h^{1/2}</td> </tr> <tr> <td></td> <td style="text-align: right;">Class III (low)</td> </tr> <tr> <td>Adhesion strength for direct traction:</td> <td style="text-align: right;">≥1.80 N / mm²</td> </tr> <tr> <td>Adhesion strength for direct traction after freeze-thaw cycles:</td> <td style="text-align: right;">≥1.78 N / mm²</td> </tr> <tr> <td>Permeability to CO₂</td> <td style="text-align: right;">Sd = 3358m</td> </tr> <tr> <td>Thermal compatibility with thunderstorm cycles and freeze and thaw cycles</td> <td style="text-align: right;">no defects</td> </tr> <tr> <td>Fire reaction</td> <td style="text-align: right;">NPD</td> </tr> <tr> <td>Dangerous substances</td> <td style="text-align: right;">see SDS</td> </tr> </table>		Degree of water vapor transmission:	Class 2 (medium)	Liquid water transmission rate:	W <0.09 Kg / m ² h ^{1/2}		Class III (low)	Adhesion strength for direct traction:	≥1.80 N / mm ²	Adhesion strength for direct traction after freeze-thaw cycles:	≥1.78 N / mm ²	Permeability to CO ₂	Sd = 3358m	Thermal compatibility with thunderstorm cycles and freeze and thaw cycles	no defects	Fire reaction	NPD	Dangerous substances	see SDS
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