

Declaration of Performance

according Annex III of the Regulation (EU) No. 305/2011
ammended by the Delegated Regulation (EU) No. 574/2014



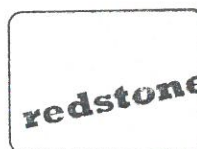
Product	Pura light
Unique identification code of the product-type	4260122565900

Intended use or uses	Normal plaster mortar External / inner plaster manufactured in the factory for use on walls, blankets, pillars and partitions.																
Manufacturer	redstone GmbH & Co. KG Haferwende 1 28357 Bremen																
System or systems of assessment and verification of constancy of performance	System 4																
Harmonised standard	EN 998-1:2016																
Declared performance	<table border="1"><thead><tr><th>Essential characteristics</th><th>Performance</th></tr></thead><tbody><tr><td>Reaction to fire:</td><td>A1</td></tr><tr><td>Adhesive tensile strength:</td><td>≥ 0,08 N/mm² (fracture pattern A, B or C)</td></tr><tr><td>Capillary water absorption:</td><td>W_{c0}</td></tr><tr><td>Coefficient of water vapour permeability:</td><td>μ ≤ 20</td></tr><tr><td>Thermal conductivity: (table value)</td><td>λ_{10,dry,mat} ≤ 0,25 W/(mK) P=50 % λ_{10,dry,mat} ≤ 0,27 W/(mK) P=90 %</td></tr><tr><td>Durability:</td><td>NPD</td></tr><tr><td>Release of dangerous substances:</td><td>NPD</td></tr></tbody></table>	Essential characteristics	Performance	Reaction to fire:	A1	Adhesive tensile strength:	≥ 0,08 N/mm ² (fracture pattern A, B or C)	Capillary water absorption:	W _{c0}	Coefficient of water vapour permeability:	μ ≤ 20	Thermal conductivity: (table value)	λ _{10,dry,mat} ≤ 0,25 W/(mK) P=50 % λ _{10,dry,mat} ≤ 0,27 W/(mK) P=90 %	Durability:	NPD	Release of dangerous substances:	NPD
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The performance of the product is in conformity with the declared performances.

This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with the Regulation (EU) No. 305/211.

Signed for and on behalf of the manufacturer by:



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Bremen, 03.05.2022

Bernd Osmers

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