



**EN 12326**

**CE / YEAR 13**

**TYPE OF SLATE: SMOOTH**

**NON-CARBONATED SLATE FOR ROOFING AND CLADDING**

<b>Dimension and Dimensional Variation:</b>	Complies
<b>Nominal Thickness and Variation:</b>	Complies
<b>Mechanical Resistance (MoR):</b>	Transversal: 35 MPa / Longitudinal: 44 MPa
<b>Failure load:</b>	Transversal: 694 N / Longitudinal: 854 N
<b>Water absorption:</b>	Complies < 0.29%
<b>Carbonate content:</b>	Complies < 1,0%
<b>Thermal Cycling:</b>	<b>T1</b>
<b>Exposure SO2:</b>	<b>S1</b>
<b>Non-Carbonate Carbono Content:</b>	Complies < 2%
<b>External fire performance:</b>	Deemed to satisfy
<b>Reaction to fire:</b>	Deemed to satisfy class <b>A1</b>
<b>Release of dangerous substances:</b>	None in specified conditions of use