



ARDESIA MANGINI A. & D. snc

ARDESIA ITALIANA TOP QUALITY CERTIFICATA - CAVE PROPRIE
TOP QUALITY ITALIAN SLATE CERTIFIED - OWN QUARRIES
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TEST	TEST VALUES
Adsorption Coefficient (C_{iv}) <i>UNI EN 13755:2002</i>	0,23%
Adsorption Coefficient Capillarity (C_a) <i>UNI 1925:2000</i>	0,109%
Compressive Strength (R_m) <i>UNI EN 1926: 2000</i>	147 MPa
Compressive strength after frost test (R_{mg}) <i>UNI EN 12371: 2007</i>	138 MPa
Frost Test <i>UNI EN 12371:2003</i>	FROST RESISTANCE
Flexural Strength (R_{tfm}) <i>UNI EN 12372:2007</i>	67,85 Mpa
Brunt Endurance <i>UNI EN 14158:2005</i>	40,0 cm
Dilatation Coefficient Thermic Linear <i>UNI EN 14581:2005</i>	0,0055 mm/m°C
Wear by Attrition <i>UNI-EN 1097-1:2004</i>	0,39 mm
Micro Hardness Knoop (H_K) <i>UNI EN 14205:2004</i>	0,85 Kg/mm2
Normal Elasticity Mode <i>UNI EN 9724:2007</i>	62.000 MPa
Salt Crystallization (mass loss %) 15 Cycles <i>UNI EN 12370:2001</i>	0,06

APPEARANCE and APPLICATION: Colours from dark ashes grey, to plumb uniformly black - Slabs - In-door/Out-door Flooring - Cladding - Building Furnishing (Fireplaces - Stairs -Tables - Kitchens Top - Vanity top etc.) - Roofs Covering

SUPERFICI / SURFACES

- | | | | |
|-------------------------------------------------------|-----------------------------------------------------|------------------------------|-----------------------------|
| <input type="radio"/> LEVIGATO / HONED | <input type="radio"/> FIAMMATO / FLAMMED | | |
| <input type="radio"/> SPACCO NATURALE / NATURAL CLEFT | <input type="radio"/> BOCCIARDATO / BUSH - HAMMERED | | |
| <input type="radio"/> BLACKWOOD | <input type="radio"/> SABBIATO / SANDED | | |
| <input type="radio"/> SPAZZOLATO / BRUSHED | <input type="radio"/> SEGATO / SAWN | | |
| <input type="radio"/> LUXURY SLATE / EPOXY RESIN | <input type="radio"/> GOLD | <input type="radio"/> SILVER | <input type="radio"/> TIGER |
| <input type="radio"/> LUXURY SLATE / BLACK CROCODILE | | | |