

ARDONIT - BLUTONE - CROMLEIGH

QUALITY CERTIFICATE

	European norm	ARDONIT - BLUTONE CROMLEIGH average values	%
STRENGTH (EN 492)			
Bending strength	≥ 50 Nm/m	78 Nm/m	+ 56%
DURABILITY (EN 492)			
Water absorption	> 7% (average value in the market)	< 3,5%	- 50%
Durability requirements (climatological performances)			
frost - thaw	L ≥ 0,75	L = 1	+ 33%
soaking - drying	L ≥ 0,75	L = 1	+ 33%
immersion in warm water	L ≥ 0,75	L = 1	+ 33%
COLOUR (EN ISO 11341, EN ISO 2409 and ASTM G155)			
Adhesion of paint	class 0 to 5	class 0	= best class
Conductivity of paint			
top side of slate	-	52,4 μS/cm	= excellent
back of slate	-	34,7 μS/cm	= excellent
Colour consistency Q Sun Test (2.000 hours of exposure)	-	no sign of chalking or colour change	= excellent

