



Marking Year : 2008

Polígono Industrial A Cañizal, parcela nº 12
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UNE-EN 1342: 2003
NATURAL STONE



Use:

INDOOR
OUTDOOR

- ▶ Commercial name: **"GRIS-ALBA" Granite**
- ▶ Petrographic name: **Two-mica Granite** (UNE-EN 12407: 2001)

<u>TEST</u>	<u>VALUE</u>	<u>STANDARD</u>
- Determination of flexural strength under concentrated load	14,1 MPa	UNE-EN 12372: 2007
-- Determination of water absorption at atmospheric pressure	0,3 %	UNE-EN 13755: 2008
- Determination of uniaxial compressive strength	183 MPa	UNE-EN 1926: 2007
- Determination of the breaking load at dowel hole	2800 N	UNE-EN 13364: 2002
- Determination of abrasion resistance	Mean Value of groove's width: 15,1 mm	UNE-EN 14157: 2005
- Determination of slip resistance by means of the pendulum tester Polished: Honed:	USRV (dry)	USRV (wet)
	89 101	34 47
- Determination of resistance to ageing by thermal shock	Mass variation: 0,06% Mean value of dynamic elastic modulus of elasticity variation: 11,2%	UNE-EN 14066: 2003
- Determination of frost resistance	Decrease of flexural strength after cycles (n° cycles= 14): 2,9% Decrease of flexural strength after cycles (n° cycles= 56): 1,9%	UNE-EN 12371: 2011
- Determination of apparent density	2640 Kg/m³	UNE-EN 1936: 2007