

ISO-IEC 17025/2005
Accredited Laboratory

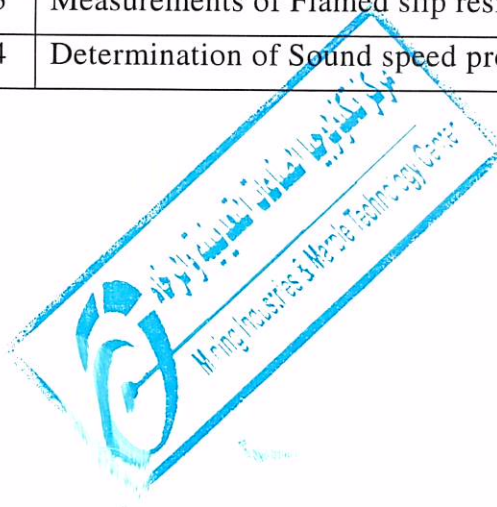
Date of Test Report
2 March 2019

Material commercial name	SINAI PEARL
Client Name	ELMORSY FOR MARBLE AND GRANITE

Test Report	(012-7/1)
Material Origin	EGYPT
Client ID	012

Summary of the Test report:

No.	Standard	Test method	Result
1	EN 1936: 2006	Determination of real density	2590 (kg/m ³)
2	EN 1936 :2006	Determination of total porosity	1.3 (%)
3	EN 12372:2006	Determination of flexural strength under concentrated load.	10.9 [MPa]
4	EN14157:2017	Determination of Abrasion Resistance	22 (mm)
5	EN 1926 :2006	Determination of compressive strength	97.8 [MPa]
6	EN 12371 :2010	Determination of Frost Resistance - compressive strength	93.5 MPa
7	EN 12371:2010	Determination of Frost Resistance – flexural strength	11.1 MPa
8	EN 14231:2003	Measurements of Flamed slip resistance value (SRV) (wet)	38 Scale
8*	EN 14231:2003	Measurements of Flamed slip resistance value (SRV) (dry)	33 F Scale
9	EN 14579:2004	Determination of Sound speed propagation	1.201*10 ⁻⁶



ORIGINAL

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