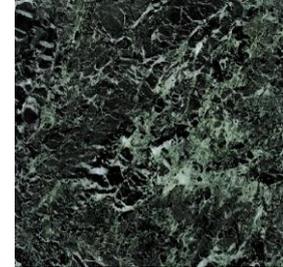


Commercial name: **TINOS Green**

Indicative material's picture:

Country of origin: Tinos / Greece

Mineralogical composition: 60% serpentine & chlorite,
35% calcite, <5% magnetite & Fesulfides



Physico-mechanical properties - Indicative lab test results (*):

Apparent density	2660 - 2760 kgr/m ³	(EN 1936)
Open porosity	2.5 % vol.	(EN 1936)
Flexural strength	6.5 - 8 MPa	(EN 12372)
Compressive strength	80 - 110 MPa	(EN 1926)
Water absorption at atmospheric pressure	2.1% wt.	(EN 13755)
Water absorption coefficient by capillarity	1.6 g / (m ² x sec ^{0.5})	(EN 1925)
Abrasion resistance	19600 - 20000 mm ³ (loss in volume)	(EN 14157-method B)
Resistance to fixings	1160 N	(EN 13364)
Slip resistance	Polished: SRV _{dry} : 51 SRV _{wet} : 28	(EN 14231)
Thermal shock resistance	After 20 cycles, Mean change in mass: -0.2%	(EN 14066 & EN 14146)

(*) This information is based on our present knowledge out of laboratory tests and other information sources. However, this shall not constitute a guarantee for any specific batch of stone and shall not establish a legally valid contractual relationship.

Halandri, 20/4/2010