










**TECHNICAL CHARACTERISTICS EN**

No. 522

**Dry Pressed Ceramic tiles with low water absorption of Group BI<sub>b</sub> 0,5<E ≤ 3,0 % EN 14 411,  
Annex H, Facade tiles – GL**

COLLECTION NAME	COLOUR	SURFACE
<i>FOGGIA</i>	BIANCO	RUSTIC

PHYSICAL PROPERTIES	NORM	REQUIREMENTS	MEAN VALUE ACHIEVED
 WATER ABSORPTION [%]	PN-EN ISO 10545-3	0,5<E ≤ 3,0	0,5<E ≤ 2,5
 MODULUS OF RUPTURE [N/mm <sup>2</sup> ]	PN-EN ISO 10545-4	≥ 30	> 50
 BREAKING STRENGTH [N]	PN-EN ISO 10545-4	≥ 1100	> 1800
 FROST RESISTANCE	PN-EN ISO 10545-12	required	resistent
 RESISTANCE TO HOUSEHOLD CHEMICALS	PN-EN ISO 10545-13	min. B	A
 RESISTANCE TO HIGH OR LOW CONCENTRATION OF ACIDS OR ALKALIS	PN-EN ISO 10545-13	declared	LA, HA
 RESISTANCE TO STAINING	PN-EN ISO 10545-14	min. 3	5
 CRAZING RESISTANCE	PN-EN ISO 10545-11	required	resistent
 THERMAL SHOCK RESISTANCE	PN-EN ISO-10545-9	required	resistent

**REFERENCE DOCUMENT: DECLARATION OF PERFORMANCE NO. 1 CPR**

Signed for and on behalf of the manufacturer by:


  
**Technolog**  
 Barbara Szczepańska