










**TECHNICAL CHARACTERISTICS EN**

No. 535

**Dry Pressed Ceramic tiles with low water absorption of Group BI,  $0,5 < E \leq 3,0$  %  
EN 14 411:2012, Annex H, Facade stone – GL**

COLLECTION NAME	COLOUR	SURFACE
<b>RAPID</b> <b>300x74x9</b>	BEIGE, BIANCO, BROWN, GRYS	STRUCTURE

PHYSICAL PROPERTIES		NORM	REQUIREMENTS	MEAN VALUE ACHIEVED	
	WATER ABSORPTION [%]	PN-EN ISO 10545-3	$0,5 < E \leq 3,0$	$0,5 < E \leq 2,5$	
	MODULUS OF RUPTURE [N/mm <sup>2</sup> ]	PN-EN ISO 10545-4	$\geq 30$	> 50	
	BREAKING STRENGTH [N]	PN-EN ISO 10545-4	$\geq 1100$	> 2100	
	FROST RESISTANCE	PN-EN ISO 10545-12	required	resistent	
	RESISTANCE TO HOUSEHOLD CHEMICALS	PN-EN ISO 10545-13	min. B	Ammonium chloride solution	A
				Sodium hypochlorite solution	A
	RESISTANCE TO HIGH OR LOW CONCENTRATION OF ACIDS OR ALKALIS	PN-EN ISO 10545-13	declared	Hydrochloric acid solution, 3%	LA
				Citric acid solution 100g/l	LA
				Potassium hydroxide solution, 30g/l	LA
				Hydrochloric acid solution, 18%	HA
				Lactic acid solution, 5%	HA
				Potassium hydroxide solution, 100g/l	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. 3/04 CPR**

Signed for and on behalf of the manufacturer by:

 GŁÓWNY TECHNOLOG  
*Katarzyna Wzorek*