








TECHNICAL CHARACTERISTICS EN

No. 2R

Dry Pressed Ceramic tiles with low water absorption of Group BI_b 0,5<E ≤ 3,0 %
EN 14 411:2012, Annex H, Facade tiles – UGL

COLLECTION NAME	COLOUR	SURFACE
FACADE TILE 245x65x6,5	BURGUND	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 ²]	PN-EN ISO 10545-4	≥ 30	> 35	
 BREAKING STRENGTH [N]	PN-EN ISO 10545-4	≥ 700	> 900	
 FROST RESISTANCE	PN-EN ISO 10545-12	required	resistent	
 RESISTANCE TO HIGH OR LOW CONCENTRATION OF ACIDS OR ALKALIS	PN-EN ISO 10545-13	min. B	Ammonium chloride solution	A
			Sodium hypochlorite solution	A
			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	declared	5	
 THERMAL SHOCK RESISTANCE	PN-EN ISO 10545-9	required	resistent	

REFERENCE DOCUMENT: DECLARATION OF PERFORMANCE NO. 1/04 CPR

Signed for and on behalf of the manufacturer by:

GŁÓWNY TECHNOLOG

Katarzyna Wzorek