CERRAD

Starachowice, 26.05.2020

TECHNICAL CHARACTERISTICS EN
No. 201B

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

COLLECTION NAME	COLOUR	SURFACE
FLOOR TILE 300x148x11	*BURGUND*	SMOOTH

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/mm²]	PN-EN ISO 10545-4	≥ 30	> 35	
	BREAKING STRENGTH [N]	PN-EN ISO 10545-4	≥ 1100	> 2500	
	FROST RESISTANCE	PN-EN ISO 10545-12	required	resistent	
	ABRASION RESISTANCE PEI	PN-EN ISO 10545-7	required	3/1 500	
	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	declared	Klasa 5	
	NON- SLIP QUALITIES	DIN 51130	-	R10	
	THERMAL SHOCK RESISTANCE	PN-EN ISO 10545-9	required	resistent	

REFERENCE DOCUMENT: DECLARATION OF PERFORMANCE NO. 2/13 CPR

Signed for and on behalf of the manufacturer by: GŁÓWNY TECHNOLOG

Katarzyna Wzorek