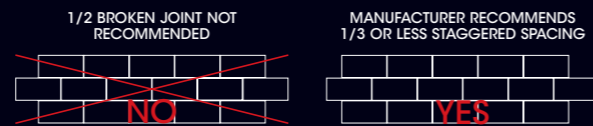




	Technical characteristics X-ROCK (Thickness 03")	Typical Values	Expected Limit Values
	Water Absorption UNI EN ISO 10545-03	< = 0,5%	< = 0,5% UNI EN 14411 G
	Breaking strength UNI EN ISO 10545-04	> 1300N	1300 N min UNI EN 14411 G
	Modulus of rupture UNI EN ISO 10545-04	> 35 N/mm ²	35 N/mm ² UNI EN 14411 G
	Shock resistance UNI EN ISO 10545-05	e > 0,55 Restitution coefficient	Available test method UNI EN 14411 G
	Resistance to deep abrasion UNI EN ISO 10545-06	< = 175 mm ³	175 mm ³ max UNI EN 14411 G
	Linear thermal expansion UNI EN ISO 10545-08	7,1 (10 ⁻⁶ ° C-1)	Available test method UNI EN 14411 G
	Thermal shock resistance UNI EN ISO 10545-06	Resistant	Available test method UNI EN 14411 G
	Determination of moisture expansion UNI EN ISO 10545-10	0,0%	Available test method UNI EN 14411 G
	Frost resistance UNI EN ISO 10545-12	Resistant	Required UNI EN 14411 G
	Chemical resistance UNI EN ISO 10545-13	UA ULC - UHC	UB Min. - UNI EN 14411 G From ULA to ULC / From UHA to UHC
	Slip resistance DIN 51130	R 9	From R9 to R13 BGR 181
	Slip resistance barfoot DIN 51097	A	Available test method UNI EN 14411 G
DCOF	Dynamic coefficient of friction D. C.O.F.	≥ 0,42	
	Shade variation	Medium	

**GROUT JOINT REQUIRED FOR RECTIFIED EDGE TILE.
1/2 BROKEN JOINT NOT RECOMMENDED**



The data refers to first choice material in the natural version.



X-ROCK

FULL BODY PORCELAIN

X-ROCK W



X-ROCK B



X-ROCK G



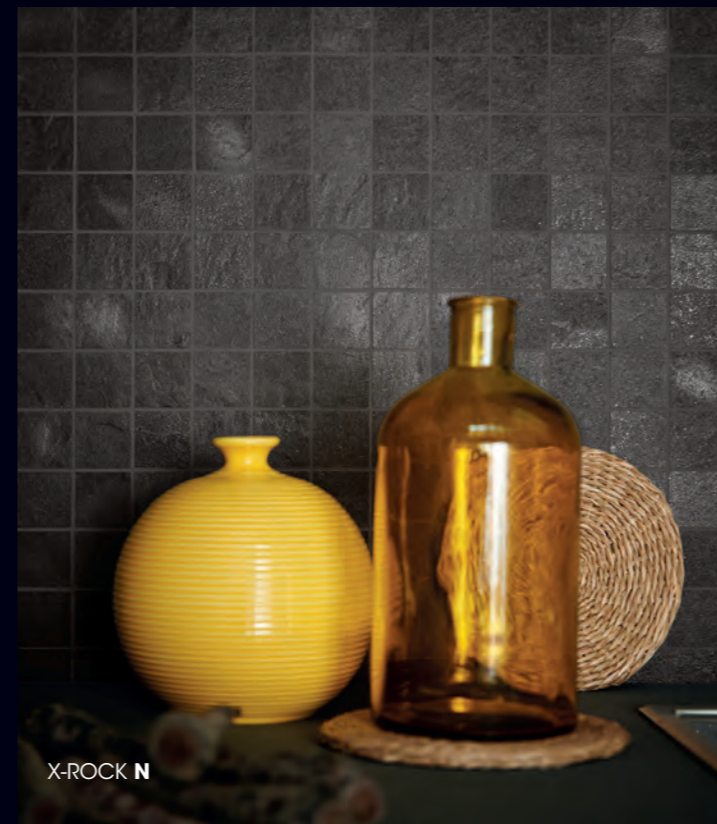
X-ROCK N



X-ROCK B



X-ROCK G



X-ROCK N

X-ROCK W

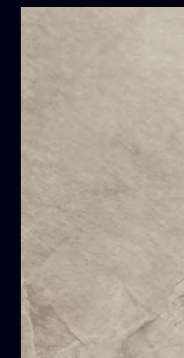


W 24"x48"
RECTIFIED EDGE



W 12"x24"
RECTIFIED EDGE

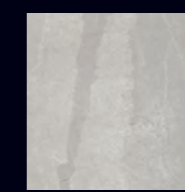
X-ROCK B



B 24"x48"
RECTIFIED EDGE



B 12"x24"
RECTIFIED EDGE



W 24"x24"
RECTIFIED EDGE



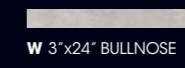
W 2"x2" MOSAIC
12"x12" SHEET



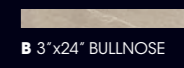
B 24"x24"
RECTIFIED EDGE



B 2"x2" MOSAIC
12"x12" SHEET

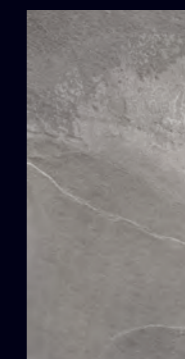


W 3"x24" BULLNOSE

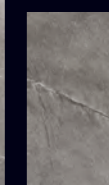


B 3"x24" BULLNOSE

X-ROCK G

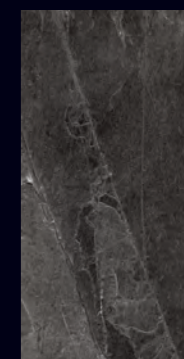


G 24"x48"
RECTIFIED EDGE



G 12"x24"
RECTIFIED EDGE

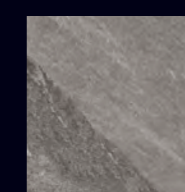
X-ROCK N



N 24"x48"
RECTIFIED EDGE



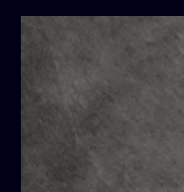
N 12"x24"
RECTIFIED EDGE



G 24"x24"
RECTIFIED EDGE



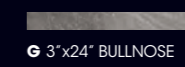
G 2"x2" MOSAIC
12"x12" SHEET



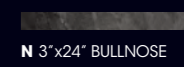
N 24"x24"
RECTIFIED EDGE



N 2"x2" MOSAIC
12"x12" SHEET



G 3"x24" BULLNOSE



N 3"x24" BULLNOSE