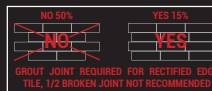




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Technical Specifications	Reference Standard	Standard Requirements	Test Results
Water Absorption	UNI EN ISO 10545-03	< 0.5%	< 0.5% Bla
Breaking Strength	UNI EN ISO 10545-04	Minimum: 1300 N	≥1300 N
Modulus of Rupture	UNI EN ISO 10545-04	Minimum: 35 N/mm ²	≥35 N/mm ²
Shock Resistance	UNI EN ISO 10545-05	Suggested Minimum: E>0.55	0.81 - 0.85
Resistance to Deep Abrasion	UNI EN ISO 10545-06	Maximum: 175 mm ³	Not required
Thermal Linear Expansion	UNI EN ISO 10545-08	As reported	5.8*10 ⁻⁶ °C ⁻¹
Thermal Shock Resistance	UNI EN ISO 10545-09	Required	Complies with the standard
Moisture Expansion	UNI EN ISO 10545-10	As reported	<0.1 mm/m
Frost Resistance	UNI EN ISO 10545-12	Required	Complies with the standard
Chemical Resistance	UNI EN ISO 10545-13	Domestic Chemical Products: GB Acids and Alkalis: As reported	GA GLA GHA
Stain Resistance	UNI EN ISO 10545-14	Minimum: Class 3	5
PEI Rating (Scratch Resistance)	ASTM C 1027	As Reported	Grey, Pearl, White 4 Blue 3
COF Static Coefficient of Friction (COF)	ASTM C 1028	For Level Interior Spaces Expected to be walked upon when wet >0.60	DRY:>0.60 WET:>0.60
COF Dynamic Coefficient of Friction (DCOF)	ANSI A137.1	For Level Interior Spaces Expected to be walked upon when wet >0.42	>0.42
Shade Variation	NOT AVAILABLE	As Reported	V3 MODERATE
Thickness	NOT AVAILABLE	As Reported	24"x48" 10.5mm 12"x24" 10mm
Number of Screens	NOT AVAILABLE	As Reported	24"x48" 12 12"x24" 35



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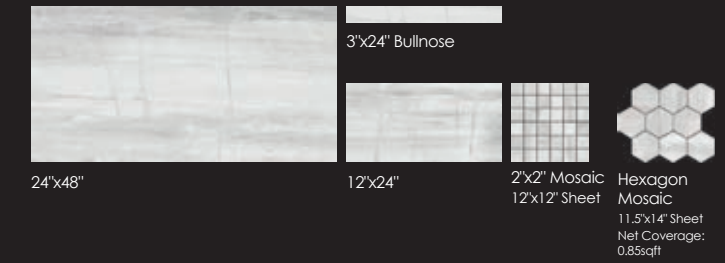
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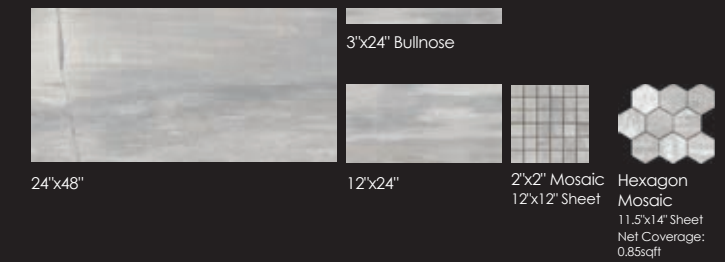
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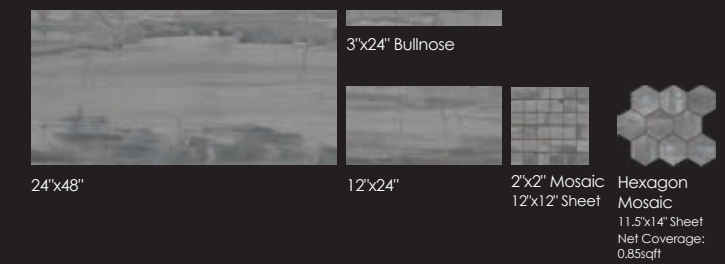
White



Pearl



Grey



Blue



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