

SUPPLIER SPECIFICATION FORM - Request for technical specification

GENERAL CHARACTERISTICS OF THE SERIES	
SUPPLIER	TERMAL
SERIE'S NAME	RAPOLANO
Type (Wall tile, Glazed porcelain, Full body porcelain, Full body with glaze or other)	GLAZED PORCELAIN
Production technology (Inkjet, Digital, etc.)	INKJET
Traffic application (Residential / Commercial (LIGHT, MEDIUM, HIGH))	RESIDENTIAL
Sealant requirements (YES / NO)	NO
Recommended joint settings (Straight, Brick, etc.)	STRAIGHT

CHARACTERISTICS PER SIZES		SIZES OR SIZE GROUPS		
		SIZE : 595X595 mm	SIZE : 595X595 mm	SIZE : 595X595 mm
Finish (Matt, Polish, etc.)		MATTE	MATTE	MATTE
Tile thickness (mm)		9	9	9
Rectified	YES / NO	YES	YES	YES
	Recommended Joint Space to assure Modular Setting when mixing different format (ex: 3 mm)			
Monocalibrated	YES / NO	NO	NO	NO

TECHNICAL SPECIFICATION	STANDARD	EXAMPLE	COLORS OR COLOR GROUPS		
			WHITE	GREY	BONE
	DCOF Dynamic Coefficient of Friction	ex : > 0.42	>0.65	>0.65	>0.65
Water absorption	ASTM -373	ex : 0.05%	0.25%	0.25%	0.25%
Bending Strength	ISO 10545-4	ex : ≥47 N/mm²	43	43	43
Thermal shock resistance	ISO 10545-9	ex : Resistant	RESISTANT	RESISTANT	RESISTANT
Crazing resistance	ISO 10545-11	ex : Resistant	RESISTANT	RESISTANT	RESISTANT
Frost resistance	ISO 10545-12	ex : Resistant	RESISTANT	RESISTANT	RESISTANT
Recommended for external application		YES / NO	NO	NO	NO
Resistance to chemical attack	ISO 10545-13	ex : Resistant	RESISTANT	RESISTANT	RESISTANT
Resistance to stains	ISO 10545-14	ex : Resistant	RESISTANT	RESISTANT	RESISTANT
Determination of lead and cadmium given off by glazed tiles	ISO 10545-15		AVAILABLE	AVAILABLE	AVAILABLE
PEI Rating	ISO 10545-7	ex : PEI IV	PEI IV	PEI IV	PEI IV
R Rating		ex : 9-13	10	10	10
Surface Hardness	MOHS scale	ex : 6	7	7	7
Level of Variation	V1 - V2 - V3 - V4	ex : V3	V2	V2	V2

FORM FILLED BY	TERMAL SERAMIK
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