



maniscalco®

MANUFACTURING PLANT: 02

21/02/2021

QUALITY DEPARTMENT

TECHNICAL SPECIFICATION ABOUT LIMITS OF ACCEPTABILITY OF THE FINAL PRODUCT FOR FIRST QUALITY ADJUSTED TO THE NORMALIZED REGULATIONS OF THE EUROPEAN UNION

DESCRIPTION

MODEL	Pathways
TYPE OF MATERIAL (glossy, matt, satin)	SATIN
GROUP (Water Absorption)	BIb
TYPE OF CLAY	PORCELAIN
FORMAT	223mm x 223mm
USAGE	FLOOR TILES, WALL TILES. INTERIOR, EXTERIOR

PHYSICAL-CHEMICAL RESISTENCE

RESISTANCE TO SURFACE ABRASION	UNE-EN-ISO 10545-7	PEI IV
WATER ABSORPTION	UNE-EN-ISO 10545-3:1997	0,5 < E < 3%
FLEXURAL STRENGTH	UNE-EN-ISO 10545-4	≥1100N
SCRATCH HARDNESS	MOHS SCALE Une 67-101-92	6
FROST RESISTANCE	UNE-EN – ISO 10545-11	COMPLY
CHEMICAL RESISTANCE	UNE-EN-ISO 10545-13	GHB/GLA
NON-SLIP	CLASS 3 R-10	
ABSENCE OF LEAD	COMPLY	