



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	South Loop
TYPE OF MATERIAL (gloss, matt, satin)	MATT
GROUP (Water Absorption)	BIa
TYPE OF CLAY	WHITE PORCELAIN
FORMAT	75mm x 280mm
USAGE	FLOOR TILES, WALL TILES. INTERIOR, EXTERIOR

PHYSICAL-CHEMICAL RESISTANCE

Technical characteristics	Mean value	Harmonized technical specification
WATER ABSORPTION	E < 0,5%	EN 14411: 2016
STRENGTH RESISTANCE	1300N	
SCRATCH HARDNESS MOHS SCALE	9	
STAIN RESISTANCE	CLASS 5	
NON-SLIP	CLASS 1	
FROST RESISTANCE	COMPLY	
CRAZING RESISTENCE	COMPLY	
RESISTANCE PRO. CHEMICAL	COMPLY	
ABSENCE OF LEAD OR CADMIUM	COMPLY	