

LIFE PLOMO/FANGO/TESS MIX 22.3X22.3mm

Characteristics		ISO Standard	Value Required by EN 14411 Standard	Average Value
DIMENSIONAL FEATURES		ISO 10545-2		Conforms to standard
WATER ABSORPTION		ISO 10545-3	< 0.5 %	0.1 %
MODULUS OF RUPTURE		ISO 10545-4	> 35 N/mm ²	35 – 45 N/mm ²
BREAKING STRENGTH			> 1300 N	1800 - 2500 N
RESISTANCE TO DEEP ABRASION (mm ³)		ISO 10545-6	Max. 175 mm ³	110 – 130 mm ³
LINEAR THERMAL EXPANSION		ISO 10545-8	Test method available	< 7.0 x 10 ⁻⁶ °C ⁻¹
THERMAL SHOCK RESISTANCE		ISO 10545-9	Test method available	Resists
FROST RESISTANCE		ISO 10545-12	Test method available	Resists
CHEMICAL RESISTANCE	- ACIDS & BASES - CLEANING PRODUCTS & POOL REACTIVE AGENTS	ISO 10545-13	Test method available	Conforms to standard
			Minimum UB	Class UA
RESISTANCE TO STAINS		ISO 10545-14	Minimum class 3	Conforms to standard
SLIP RESISTANCE		DIN 51130 DIN 51097 UNE-ENV 12633 ASTM C 1028		According to models

SLIP RESISTANCE


Note: The classification gives the parameter to determine the sliding resistance. The group R9 is less anti-slip, while the group R13 has the maximum effectiveness.