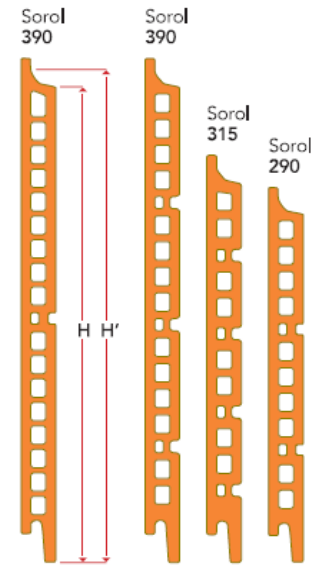


## FAVETON SOROL TECHNICAL CHARACTERISTICS

FAVETON SIZES	SOROL 290	SOROL 315	SOROL 390 1 GROOVE	SOROL 390 2 GROOVES
TILE HEIGHT H	290	315	390	390
HEIGHT BETWEEN AXES H'	300	325	400	390
TILE LENGTH	490 – 790 – 990 – 1190 ( UP TO 1490 mm)			
LENGHT BETWEEN AXES	500 – 800 – 1000 – 1200 (UP TO 1490 mm)			
THICKNESS	28 mm			



TECHNICAL PROPERTIES ISO 10545-2	LENGTH (EXTRUSION DIRECTION)	HEIGHT	THICKNESS	STRAIGHTNESS (EXTRUSION DIRECTION)	RECTANGULARITY	SURFACE FLATNESS OF DIAGONAL OR LENGTH
TOLERANCES FAVETON VALUES	+/- 1 MM	+/- 2MM	+/- 10 %	+/- 0,3 %	+/- 1 % OF HEIGHT	+/- 0,5%

TECHNICAL PROPERTIES	WATER ABSORTION ISO 10545- 3	LINEAL THERMAL EXPANSION ISO 10545- 4	MOISTURE EXPANSION ISO 10545-10	COLOR DIFERENCES ISO 10545-16
FAVETON VALUES	< 1%	EXPANSION COEFFICIENT 5,7 x 10 <sup>-6</sup> (K <sup>-1</sup> ) ITC TEST	AVERAGE VALUE < 0,1 mm/m, MAXIMUM VALUE< 0,1 mm/m. ITC TEST	Δ E < 2

RESISTANCE TECHNICAL PROPERTIES	BENDING STRENGTH ISO 10545-4	THERMAL SHOCK RESISTANCE ISO 10545- 9	FROST RESISTANCE ISO 10545-12	CHEMICAL RESISTANCE ISO 10545-13	STAIN RESISTANCE ISO 10545-14
FAVETON VALUES	MIN. 20 N/mm <sup>2</sup>	ACCORDING TO TEST 145 °C	UNALTERABLE ACCORDING TO TEST (100 CYCLES + 5°C A - 5°C)	ONLY APPLICABLE IN CORROSIVE CONDITIONS MINIMUM CLASS G AND B	MINIMUM CLASS 3

