

## TECHNICAL DATA

### SPORTFLEX SEALSKIN EMBOSSING - Thickness 4,5 mm

REV. 8 - 04/2019

Weight: 5,2 kg/m<sup>2</sup>

Length: 10 ÷ 25 m

Width: 170 ÷ 183 cm

SPORT PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Coefficient of Friction (dry)	EN 13036-4 (rubber CEN)	-	90
Coefficient of Friction (wet)	EN 13036-4 (rubber CEN)	-	> 55
Shock absorption	EN 14808	%	12
Vertical deformation	EN 14809	mm	0,8
Vertical ball behaviour	EN 12235	%	≥ 95
MATERIAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Total thickness	EN ISO 24346	mm	4,5 ± 0,3
Wear layer thickness	EN ISO 24340	mm	2,2 ± 0,3
Water permeability	EN 12616	mm/h	not applicable (impermeable)
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	2000
Tensile strenght	EN 12230	MPa	0,9
Elongation to rupture	EN 12230	%	150
OPTIONAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Hardness	ISO 7619	Shore A	55 ± 5
Dynamic coefficient of friction (dry)	BCRA	-	0,7
Dynamic coefficient of friction (wet)	BCRA	-	0,8
Impact sound insulation	ISO 10140-3	dB	16