

## TECHNICAL DATA

### SPORTFLEX SUPER X - Thickness 6 mm

REV. 2 - 12/2017

Weight: 6,2 kg/m<sup>2</sup>

Length: 6÷20 m

Height: 122÷183 cm

SPORT PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Coefficient of Friction (dry)	EN 13036-4 (rubber CEN)	-	80÷110
Coefficient of Friction (wet)	EN 13036-4 (rubber CEN)	-	55÷110
Shock absorption	EN 14808	%	15
Vertical deformation	EN 14809	mm	0,8
MATERIAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Absolute thickness	EN 1969 method A	mm	5,5 ± 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
Resistance to accelerated weathering	EN 14836 / 13817 / 13744	-	in conformity to EN 14877
Tensile strenght	EN 12230	MPa	0,6
Elongation to rupture	EN 12230	%	160
Spike resistance	EN 14810	%	in conformity to EN 14877
OPTIONAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	VALUES FROM MANUFACTURING CONTROLS
Hardness	ISO 7619-1	Shore A	55 ± 5
Heavy metals	DIN 18035-6	mg/kg	in conformity to DIN 18035-6
Dissolved Organic Carbon (DOC)	DIN 18035-6	mg/l	in conformity to DIN 18035-6