

TARAFLEX® SPORT M PLUS				
DESCRIPTION				
Surface treatment				Triple action ProtecSol®
Surface complex				D-Max(TM)
Foam backing				Double density CXP™
Thickness	EN 428		mm	7
Weight	EN 430		kg/m²	4.6
Length	EN 426		ml	29 MAX
Width	EN 426		ml	1.5
SPORT PROPERTIES				
Shock absorption	NF P 90 203	< 100	g	68
Shock absorption	EN 14808	> 25%	%	32
Shock absorption	DIN 18032		%	35
	NF P 90 203	< 8	mm	2.8
Vertical deformation CEN	EN 14809	< 3	mm	1.1
Energy return	NF P 90 203	> 0.31	m/s	0.4
Sliding coefficient	EN 13036-4	80 à 110		100 to 110
Sliding coefficient	DIN 18032	0.4 to 0.7		0.4 to 0.6
Ball rebound	EN 12235	≥ 90%	%	> 98
CLASSIFICATION				
Fire	EN 13501-1			C _f s1
Fire	ASTM E 648			Class 1 ≥ 0.45
Fire	DIN 51960			C _f s1
Anti-Bacterial and fungicidal treatment				Sanosol®
TECHNICAL CHARACTERISTICS				
Dimensional stability	EN 434	≤ 0.4	%	≤ 0.4
Chemical resistance	EN 423			excellent resistance
Abrasion resistance	EN ISO 5470-1	≤ 2000	mg	≤ 300
Impact resistance	EN 1517	≥ 8	N/m	≥ 8
Rolling load resistance	EN 1569	≥ 1500	N	≥ 1500
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5
Resistance to repeated impacts	EN WI 217007	≥ 25000		≥ 25000