

				TX BAD 5.0	TX Bad 7.0	TX BAD POR
DESCRIPTION						
Surface treatment				Triple action ProtecSol®	Triple action ProtecSol®	Triple action ProtecSol®
Surface complex				D-Max(TM)	D-Max(TM)	100% Pure PVC
Foam backing				Vertical closed cell	Double density CXP™	Vertical closed cell
Thickness	EN 428		mm	5	7	3.9
Weight	EN 430		kg/m ²	3.25	4.6	1.95
Length	EN 426		ml	29.5	29 MAX	16 STD
Width	EN 426		ml	1.5	1.5	3X2.7
SPORT PROPERTIES						
Shock absorption	EN 14808	> 25%	%	24	32	
Shock absorption	DIN 18032		%	27	35	
	NF P 90 203	< 8	mm	2.7	2.8	
Vertical deformation CEN	EN 14809	< 3	mm	0.9	1.1	
Energy return	NF P 90 203	> 0.31	m/s	0.4	0.4	0.4
Sliding coefficient	EN 13036-4	80 à 110		100 to 110	100 to 110	100 to 110
Sliding coefficient	DIN 18032	0.4 to 0.7		0.4 to 0.6	0.4 to 0.6	0.4 to 0.6
Ball rebound	EN 12235	≥ 90%	%	≥ 98	≥ 98	≥ 98
CLASSIFICATION						
Fire	EN 13501-1			C _{fl} s1	C _{fl} s1	C _{fl} s1
Fire	ASTM E 648			Class 1 ≥ 0.45	Class 1 ≥ 0.45	Class 1 ≥ 0.45
Anti-Bacterial and fungicidal treatment				Sanosol®	Sanosol®	Sanosol®
TECHNICAL CHARACTERISTICS						
Dimensional stability	EN 434	≤ 0.4	%	≤ 0.4	≤ 0.4	≤ 0.2
Chemical resistance	EN 423			excellent resistance	excellent resistance	excellent resistance
Abrasion resistance	EN ISO 5470-1	≤ 2000	mg	≤ 300	≤ 300	≤ 300
Impact resistance	EN 1517	≥ 8	N/m		≥ 8	
Rolling load resistance	EN 1569	≥ 1500	N	≥ 1500	≥ 1500	
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5	≤ 0.5	≤ 0.5
Resistance to repeated impacts	EN WI 217007	≥ 25000		≥ 25000	≥ 25000	