

Description	Standard	Requirement	Units	Taraflex® AE 85 with Taraflex® Surface
<b>Product Description</b>				
Surface treatment	-	-	-	Triple-Action ProtecSol®
Multilayer Surface	-	-	-	D-Max™
Foam backing	-	-	-	-
Typical total System height*	EN 428	-	mm	Adjustable 83-92 (81-90mm profile+ 2mm TX Surface)
Weight of panels	EN 430	-	Kg/m <sup>2</sup>	21
Length of panels	EN 426	-	lm	2.4
Width of panels	EN 426	-	lm	0.6
<b>Sports Characteristics</b>				
Shock Absorption	EN 14808	≥25%	%	56
Vertical Deformation	EN 14809	≤5	mm	≤5
Energy Return	NF P 90 203	≥ 0.31	m/s	≥ 0.31
Sliding Coefficient	EN 13036-4	80 ≤ x ≤ 110	-	80 ≤ x ≤ 110
Ball Bounce	EN 12235	≥ 90%	%	≥ 90
<b>Technical Characteristics</b>				
Abrasion Resistance	EN ISO 5470-1	≤ 1000	mg	≤ 300
Impact Resistance	EN 1517	≥ 8	N/m	≥ 8
Indentation Resistance	EN 1516	≤ 0.5	mm	≤ 0.5
<b>Classification</b>				
Fire	EN 13501-1	-	-	Cfl-s1
Anti-bacterial and fungicidal treatment	-	-	-	Sanosol®
<b>CE Marking</b>				
CE	EN 14 904:2006	-	-	Fire Force Reduction Sliding Coefficient

\* System heights given are for the standard product, however, other profiles available - please ask for further information.

The proposed specifications fall within the tolerance limits usually accepted in this sector whilst still complying with standards.