



TARAFLEX® BADMINTON 7.0

DESCRIPTION	Standard	Requirement	Units	Results
Dry-Tex System				
Ecofit System				
PRODUCT DESCRIPTION				
Surface complex	-		-	D-Max™ /D-Max + TM
Roll Length	EN 426		lm	26,4
			ft	86'6"
Width	EN 426		lm	1.5
			ft	4'11"
Total Thickness	EN 428		mm	7
			inch	0.27"
Weight	EN 430		lbs/sq.ft.	0,95
			kg/sqm	4,6
Foam backing	-		-	Double density CXP-HD™
SPORT CHARACTERISTICS				
Sports Properties	ASTM F 2772			Class 2
Shock absorption	ASTM F 2772		%	≥22% - ≤33%
Vertical deformation	EN 14809	≤3.5	mm	≤2
Coefficient of Friction	EN 13036-4	80 to 110	-	80 - 110
	DIN 18032	0.4 to 0.6		0.4 - 0.6
Ball bounce	EN 12235	≥ 90	%	≥ 96
Ball speed	UEFA	50 to 65	cm	-
	ITF	-	-	-
TECHNICAL CHARACTERISTICS				
Chemical Product Resistance	ASTM D 543	-		Excellent
Static Load Limit	ASTM F 970	≤0.005"	inch	≤0.005"
Resistance to a Rolling Load	EN 1569	≥ 1500	N	≥ 1500
Fire Rating	ASTM/ E 648	Class 1	Class	Class 1
TREATMENTS				
Ease of Maintenance		-	-	Triple-ActionProtecsol®
Anti Friction Burns				Triple-ActionProtecsol®
Anti Bacterial and Fungicidal Treatments		-	-	Sanosol®