TARAFLEX® BADMINTON 7.5

	PRODUCT CHARACTERISTICS			
	Standard	**Requirement**	**Unit**	**Results**
	PRODUCT DESCRIPTION			
Surface treatment	-	-	-	Protecsol® TRIPLE ACTION
Surface complex	-	-	-	D-Max™ DURABILITY
Foam	-	-	-	CXP™ HD COMFORT
Thickness	EN ISO 24346	-	mm	7.5
Weight	EN ISO 23997	-	kg/m^2	4.7
Length	EN ISO 24341	-	lm	26.5 max
Width	EN ISO 24341	-	lm	1.5
	SPORT PROPERTIES			
Shock absorption	EN 14808	≥ 25	%	P1
Vertical deformation	EN 14809	≤ 3.5	mm	≤ 2
Sliding coefficient	EN 13036-4	80 to 110	-	80 - 110
Ball bounce	EN 12235	≥ 90	%	≥ 90
	TECHNICAL CHARACTERISTICS			
Abrasion resistance	EN ISO 5470-1	≤ 1000	mg	≤ 350
Impact resistance	EN 1517	≥ 8	N/m	≥ 8
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5
Impact sound insulation	EN ISO 717-2	-	dB	18
	CLASSIFICATION			
Fire	EN 13501-1	-	-	Cfl-s1
Anti-bacterial activity (E. coli - S. aureus - MRSA) (1)	ISO 22196	-	-	> 99 % inhibits growth
	DECLARATION OF PERFORMANCE			
CE	DOP-005-1036-A	-	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Rolling Load Resistance

	INSTALLATION METHODS		
	Gerflor's recommendation	**Unit**	**Results**
Glued installation: "Original"	Level of dampness of the subfloor	%	RH < 80% (BS 8203) or < 4.5% humidity (CCM)
Installation on Isolsport: "Flexible"		%	RH < 92% (BS 8203) or < 7.0% humidity (CCM)
Dry-Tex™ System		%	No limit (no dripping water on the slab)

(1) The implementation of an effective cleaning method is the best defence against infection