

Product name	<b>MonoTurf 240 ACS 75 / /EPDM</b>
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Application Performance	<b>Football turf for use in training centres, premium amateur and municipality application</b>
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Description	<b>Footballturf with sand-rubber infill; Polytan PE Filament, 100 % Polytan PE formulation, straight without curling, single extrusion not cut, without fibrillation</b>
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Yarn data	
Material	Polytan 100% PE
Number of filaments	4
Thickness app.	200 µm
Weight app.	8000 dtex/tuft

Construction data	
Pile height app.	40 mm
Machine gauge	3/4 "
Stitch density app.	180 /m
Number of stitches app.	9450 /m <sup>2</sup>
Number of filaments app.	75600 /m <sup>2</sup>

System design			
Elastic layer			
	<b>Polytan EL min.</b>	35 mm	insitu
Base layer			
	<b>Sand</b>	silica sand	
Upper layer			
	<b>Granules EPDM</b>	0.5-2.0 mm	

FIFA 2 Star Certification		
Olpe, Lütringhausen	2006	

Polytan artificial turf products exceed all technical values of the minimum requirements of the DIN V 18035/7. In order to maintain our surfaces to the highest and most up to date technical standards, we reserve the right to modify the product data. We advise that the technical values regarding yarn thickness and dtex, as well as the weight, are approximate values and could vary due to technical reasons by +/- 10 %. except pile height (+/-5% ) (April 2007)