



Technical Specifications RG-40135

Properties	Value	Standard
Dimensions		
Thickness	35± 10% mm	
Width (of rolls)	1 ± 10% m	
Length (of rolls)	Any m	
Density	30 ± 10% kg/m ³	
Sport technical specifications		
Measured with an "advanced Artificial Athlete"		
Shock Absorption	79 %	CEN/TS 16717:2015
Vertical Deformation	19 mm	CEN/TS 16717:2015
Permeability	>24000 mm/h	EN 12616:2023
CFH Value (Test Base Concrete)		
35mm Shockpad+35mm grass+25kgs/m ² sand	2.02 m	EN 1177:2008
35mm Shockpad+35mm grass+10kgs/m ² sand	1.70 m	EN 1177:2008
35mm Shockpad+15mm grass+6kgs/m ² sand	1.50 m	EN 1177:2008
Migration of certain elements	Pass	EN71-3:2013+A1:2014

All specifications are based on reports of independent laboratories and the knowledge of Regalfill at the time of printing .
Regalfill Reserves the right of changing the specifications and/or the products .