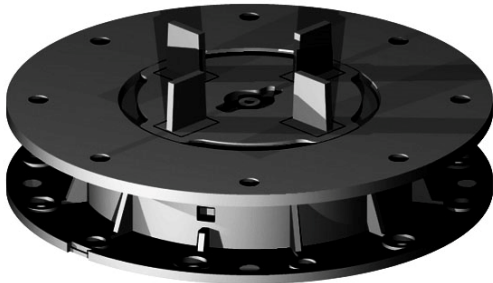




<b>WALLBARN MINIPADS &amp; TD MINIPADS</b>
<b>WEIGHT TOLERANCE TEST DATASHEET</b>

<b>Description</b>	Ultra-low Height Adjustable Pedestals for paving and decking	
<b>Height</b>	<b>Weight Tolerance</b>	
10-20mm 10-25mm 22-30mm 28-40mm	<b>Maximum Load:</b> 11,493 N = 1,171kg  <b>End of Linear Behaviour:</b> 6,700N = 683kg  <b>CATAS Test Score</b> 179112 / 1	
<b>Material</b>	Polypropylene	
<b>Diameter of Head Piece</b>	150mm	
<b>Diameter of Base</b>	150mm	
	<b>Score</b>	<b>Test Method</b>
Melt Flow rate	14-16 Gr / 10'	ASTM D 1238
Weight / density	0.99-1.04 Gr / cm <sup>3</sup>	ASTM D 792 Method A
Softening point with load of 5kg (VICAT test)	>75 °C	ASTM D 1525
Heat Deflection Test with load of 1820 kPa	> 90 °C	ASTM D 648
Coefficient of elasticity	1600 Mpa	ASTM D 790
Impact resistance (Izod test - <b>at 23°C</b> )	>40 J/m	ASTM D 256
Impact resistance (Izod test - <b>at minus 20°C</b> )	>20 J/m	ASTM D 256
Max Weight Tolerance <b>at minus 40°C</b>	27.830 N	<b>CATAS 179112 / 1</b>
<b>Fire classification</b>	All MINIPADS supports are classified as "EUROCLASS E" according to EN 13501-1:2009 Special CLASS B1 (EN 13501-1:2009) rated pedestals can be manufactured upon request	

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