



WALLBARN MEGAPADS

Weight Tolerance Test Data Sheet

Description	Extra-large adjustable support pads with optional slope correctors	
Height Adjustment	22-28mm 28-37mm 35-50mm 50-75mm 115-220mm 215-320mm 315-420mm 415-520mm 515-620mm	
Slope correctors	1% 2% 3%	
Material	Polypropylene	
Diameter of Head Piece	150mm	
Diameter of Screw	140mm	
Diameter of Base	200mm	

	Score	Test Method
Melt Flow rate	14-16 Gr / 10'	ASTM D 1238
Weight / density	0.99-1.04 Gr / cm ³	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 - at 23°C)	>40 J/m	ASTM D 256
Impact resistance (Izod test - at minus 20°C)	>20 J/m	ASTM D 256
Weight tolerance / load resistance	All MEGAPADS supports are guaranteed to support a concentrated load of 800 kilogrammes each.	
Fire classification	All MEGAPADS supports are classified as "EUROCLASS E" according to EN 13501-1:2009	

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