



ADJUSTABLE SUPPORT PADS (ASP – TD Range)

Material	Wallbarn Support Pads are manufactured from high quality virgin polypropylene and allows indoor and outdoor laying in normal atmospheric conditions with all technical-physical and mechanical properties maintained in the longterm. Manufacture of all support pads conform to quality management systems standard UNI EN ISO 9001:2008.
Application	Wallbarn Support Pads can be laid on all secure and stable floor surfaces allowing inspection under slabs or decking without demolition. Installation in external areas helps protect the waterproof surface and allows practical use of the terrace.
Technical data	The polypropylene support pads can be laid with temperatures from -40°C to 75°C. The material is particularly resistant to sudden temperature changes, resists acid, alkaline and atmospheric agents.

Physical-Mechanical Properties

	Melt Flow Rate	Weight Density	VICAT with a load of 5kg	HDT with a load of 1820kPa	Coefficient of Elasticity	Impact Izod with engrading (IZOD at 23°C)	Impact Izod with engrading (IZOD at -20°C)
Test Method	ASTM D1238	ASTM D792 Method A	ASTM D1525	ASTM D648	ASTM D790	ASTM D256	ASTM D256
Unit	Gr/10	Gr/cm ³	°C	°C	Mpa	J/m	J/m
	14-16	0.99-1.04	>75	>90	>1600	>40	>20

Fire Rating

Wallbarn Adjustable Support Pads have been classed as 'EUROCLASSE E' according to EN 13501-1:2009

Technical Data

WALLBARN ADJUSTABLE SUPPORTS – FOR PAVING and TIMBER DECKING							
Support height	Head diameter	Base plate diameter	Standard lug width ASP range	Lug height	Distance between lugs TD range	Weight tolerance	Slope corrector?
25mm fixed	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	No
35mm fixed	120mm	200mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
35-50mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	No
50-70mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
65-100mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
95-130mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
125-160mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
155-190mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes
185-220mm	120mm	208mm	2.2mm	18.5mm	40 & 60mm	400kg	Yes

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