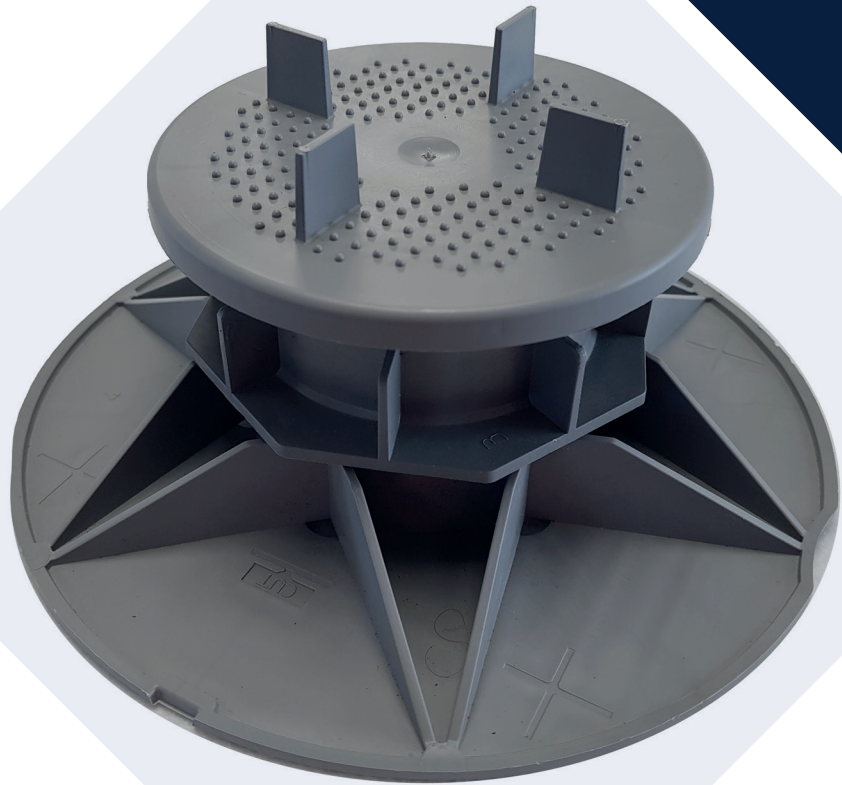




CLASS B

Fire Rated Pedestals



Class B1 Fire retardant
adjustable pedestals for exterior
paving and decking systems

CLASS B

Increased fire safety regulations recently mean there is a requirement for fire retardance on building materials on flat roofs, terraces and podiums.

Wallbarn can manufacture its entire range of fixed and adjustable height plastic pedestals – for paving and for decking systems – as Class B1 products.

We do this by adding fire retardant chemicals to the plastic mix during the injection moulding process.

Therefore, the standard Class E range of:

- Minipads
- “Balance” self-levelling adjustable pedestals
- “Universal” & “Minipad” adjustable height pedestals
- Fixed Height, including 7mm PVC & 14mm and 17mm HDPE pads

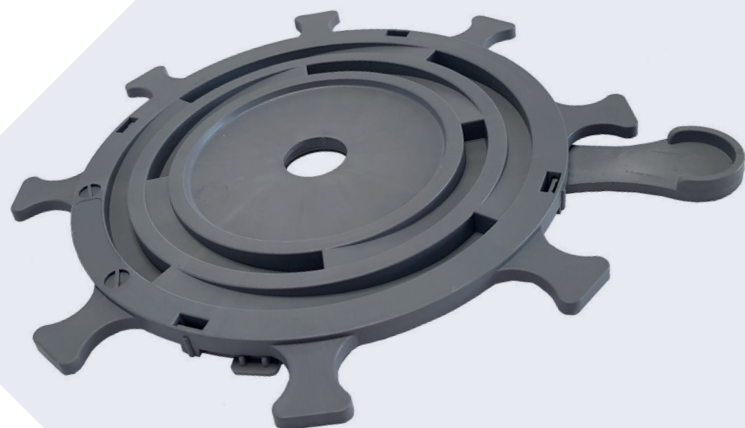
Are now available with a fire rating of Class B1.

The entire range of paving and decking plastic pedestals have been tested and are classified, as flooring materials, as **Class B fl S1**.

All pedestals are rated V0, which means they were tested in a Vertical Position and self-extinguished within 10 seconds - after the ignition source was removed.

The mechanical properties for the entire range of plastic pedestals are identical to the standard Class E products:

- Same weight tolerance as standard range
- Same temperature tolerance as standard range
- Same dimensions, CAD & BIM detailing as standard range
- Same life expectancy and warranty as standard range



TECHNICAL DATA	SUITABLE FOR				WEIGHT TOLERANCE (KG)		ACCESSORIES		
	PAVING	DECKING	SELF LEVELLING	ACOUSTIC PROPERTIES	NORMAL CAPACITY	BREAK POINT	SHIMS	SLOPE CORRECTORS	EDGING PLATE
FIXED HEIGHT									
7mm PVC Timber Decking Pad		✓		✓	8,000	8,000			
7mm PVC Paving Pad	✓			✓	8,000	8,000			
7mm PVC TD Plus decking pad		✓		✓	8,000	8,000			
14mm thick plastic support pad	✓	✓		✓	1,000	1,000	✓		
17mm thick plastic support pad	✓	✓		✓	1,000	1,000	✓		
ADJUSTABLE FOR PAVING & DECKING									
Class B 10-20mm MINIPAD (with 1 plate)	✓	✓			683	1,171	✓	✓	✓
Class B 10-25mm MINIPAD (with 2 plates)	✓	✓			683	1,171	✓	✓	✓
Class B 22-30mm MINIPAD	✓	✓			683	1,171	✓	✓	✓
Class B 28-37mm MINIPAD	✓	✓			683	1,171	✓	✓	✓
Class B Class B 35-50mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 50-70mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 65-100mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 95-130mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 125-160mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 155-190mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 185-220mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 210-245mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 240-275mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 270-305mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 300-335mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 330-365mm UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 85-135mm EXTRA UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 125-215mm EXTRA UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
Class B 210-380mm EXTRA UNIVERSAL Pedestal	✓	✓		✓	683	1,171	✓	✓	✓
SELF-LEVELLING PEDESTALS									
Class B 25-50mm BALANCE Pedestal (with 2 plates)	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 47-62mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 62-82mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 77-112mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 107-142mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 137-172mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 167-202mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 197-232mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 222-257mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 252-287mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 282-317mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 312-347mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 342-377mm BALANCE Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 97-147mm BALANCE EXTRA Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 137-227mm BALANCE EXTRA Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
Class B 222-392mm BALANCE EXTRA Pedestal	✓	✓	✓	✓	683	1,171	✓	✓	✓
HEAVY DUTY									
Megapad - 35-50mm	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 50-75mm	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 75-120mm	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 115-220mm	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 215-320mm (with 1 Tower)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 315-420mm (with 2 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 415-520mm (with 3 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 515-620mm (with 4 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 615-720mm (with 5 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 715-820mm (with 6 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 815-920mm (with 7 Towers)	✓	✓			1,560	2,057	✓	✓	✓
Megapad - 915-1020mm (with 8 Towers)	✓	✓			1,560	2,057	✓	✓	✓
RAIL									
Rail System	✓	✓		✓	1,560	2,057		✓	



Solutions for rooftop living