

sunpor[®] STD and SE

White EPS

Summary of grade range

PRODUCT	Block mould	Shape mould	Flame retardant	Typical granulate diameter	Density range	Typical applications
STD						
> sunpor [®] A243	✓			1.0 - 1.6 mm	9 - 15 kg/m ³	Lower and medium density blocks
> sunpor [®] A321	✓	✓		0.7 - 1.1 mm	15 - 30 kg/m ³	Block and shape mouldings
> sunpor [®] A323		✓		0.7 - 1.1 mm	15 - 60 kg/m ³	Special grade for very short cycle times
> sunpor [®] A422	✓	✓		0.3 - 0.8 mm	18 - 30 kg/m ³	Shape mouldings with thinner walls
> sunpor [®] A423		✓		0.3 - 0.8 mm	18 - 60 kg/m ³	Special grade for very short cycle times
SE						
> sunpor [®] A145	✓		✓	1.85 - 2.5 mm	8 - 14 kg/m ³	Lower density and soundproofing blocks
> sunpor [®] A245	✓		✓	1.0 - 1.85 mm	14 - 20 kg/m ³	Classic block moulding grade
> sunpor [®] A355	✓	✓	✓	0.6 - 1.1 mm	15 - 25 kg/m ³	Block and shape mouldings with flame retardancy
> sunpor [®] A415			✓	0.3 - 0.8 mm	12 - 18 kg/m ³	Mix into light weight plaster or concrete
> sunpor [®] A452		✓	✓	0.3 - 0.8 mm	18 - 30 kg/m ³	Light shape mouldings of high strength

Please note: Figures quoted represent typical values. Product specifications can be found on the respective technical data sheets.