



EPS Valley Boards

Insulation board made of expanded polystyrene rigid foam resistant to compression for draining flat roofs

Applications:

New builds and renovations with flat, non-sloping supporting structures, roofs allowing vehicle and foot traffic, green roofs

Product types:

EPS-W 20 | W 20 Plus to ÖNORM B 6000

EPS-W 25 | W 25 Plus to ÖNORM B 6000

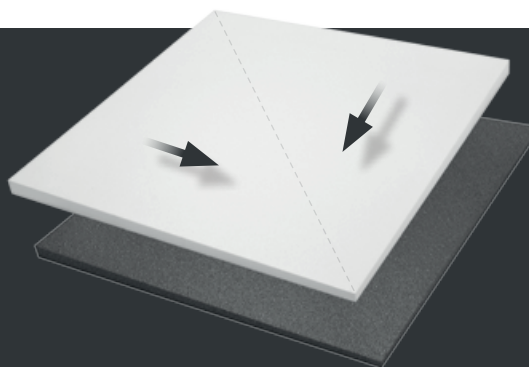
EPS-W 30 | W 30 Plus to ÖNORM B 6000

Board size:

1000 x 1000 mm

Thicknesses available:

20 – 120 mm



Technical Data	W 20	W 25	W 30	W 20 Plus	W 25 Plus	W 30 Plus
Thermal conductivity – rated λ_D (W/(m.K))	0.038	0.036	0.035	0.031	0.031	0.030
Compressive stress at 10% deformation (kPa)	≥ 100	≥ 120	≥ 150	≥ 100	≥ 120	≥ 150
Reaction to fire in accordance with ÖNORM EN 13501-1: E						

Storage: Protect against direct sunlight

Thickness (mm)*	Article Numbers			Packaging Unit	
	W 20	W 25	W 30	m ² /Pack	Qty/Pack
20 – 40	14202020KP40	14202520KP40	14203020KP40	4.0	4
40 – 60	14202040KP60	14202540KP60	14203040KP60	4.0	4
60 – 80	14202060KP80	14202560KP80	14203060KP80	4.0	4
80 – 100	14202080KP100	14202580KP100	14203080KP100	4.0	4
100 – 120	142020100KP120	142025100KP120	142030100KP120	4.0	4

Thickness (mm)*	Article Numbers			Packaging Unit	
	W 20 Plus	W 25 Plus	W 30 Plus	m ² /Pack	Qty/Pack
20 – 40	14202020KP40G	14202520KP40G	14203020KP40G	4.0	4
40 – 60	14202040KP60G	14202540KP60G	14203040KP60G	4.0	4
60 – 80	14202060KP80G	14202560KP80G	14203060KP80G	4.0	4
80 – 100	14202080KP100G	14202580KP100G	14203080KP100G	4.0	4
100 – 120	142020100KP120G	142025100KP120G	142030100KP120G	4.0	4

* Other thicknesses on request