

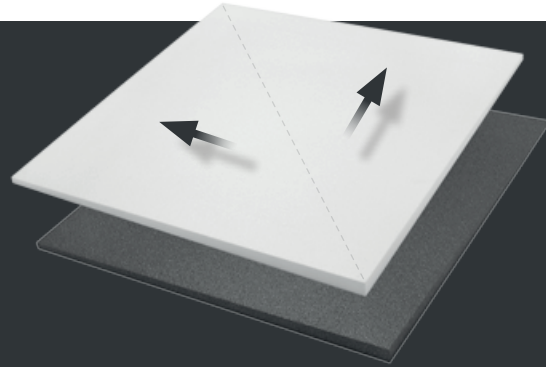


EPS Hip Boards

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 | 14202020GP40 | 14202520GP40 | 14203020GP40 | 4.0 | 4 |
| 40 – 60 | 14202040GP60 | 14202540GP60 | 14203040GP60 | 4.0 | 4 |
| 60 – 80 | 14202060GP80 | 14202560GP80 | 14203060GP80 | 4.0 | 4 |
| 80 – 100 | 14202080GP100 | 14202580GP100 | 14203080GP100 | 4.0 | 4 |
| 100 – 120 | 142020100GP120 | 142025100GP120 | 142030100GP120 | 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 | 14202020GP40G | 14202520GP40G | 14203020GP40G | 4.0 | 4 |
| 40 – 60 | 14202040GP60G | 14202540GP60G | 14203040GP60G | 4.0 | 4 |
| 60 – 80 | 14202060GP80G | 14202560GP80G | 14203060GP80G | 4.0 | 4 |
| 80 – 100 | 14202080GP100G | 14202580GP100G | 14203080GP100G | 4.0 | 4 |
| 100 – 120 | 142020100GP120G | 142025100GP120G | 142030100GP120G | 4.0 | 4 |

* Other thicknesses on request