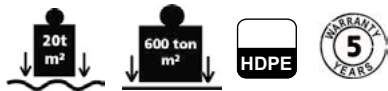


TECHNICAL INFORMATION



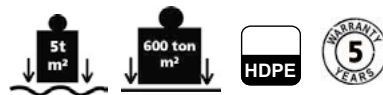
BERGO SOLID **Superior**

- Material: HDPE
- Made in Sweden
- Point Load: Superior on soft surface: 20 ton/m²
Superior on solid/hard surface: 600 ton/m²
- Length: 630 mm
- Width: 575 mm
- Height: 50 mm
- Weight/tile: 3,1kg
- Weight/m²: ca 11,5 kg
- Colour: Green. Request for optional colours.
- Temperature: -30 ° C to + 70
- U-value of units: 0,8 W/m²K
- Warranty: 5 years
- Fire Category: E_{fl}



BERGO SOLID **Basic**

- Material: HDPE
- Made in Sweden
- Point Load: Basic on soft surface: 5 ton/m²
Basic on solid/hard surface: 600 ton/m²
- Length: 630 mm
- Width: 575 mm
- Height: 50 mm
- Weight/tile: 2.9 kg
- Weight/m²: ca 10,5 kg
- Colour: Black
- Temperature: -30 ° C to + 60
- U-value of units: 0,8 W/m²K
- Warranty: 5 years
- Fire Category: E_{fl}



CBR (California Berio Rating)

The flexible SOLID flooring System can be placed even on grounds with very low CBR values, e.g. clay etc. The soft ground material will fill up the underneath rip design of the elements to further increase element stability. Important is that the ground is not sinking such as moor, swamp land, etc.

The floor tiles create a “bridging-effect” over the laid out ground. If there is a hole underneath the element may bridge it completely or bend into the whole depending on the size of hole and load. After the vehicle has passed over the element it will bounce back. The driveway should be closed also in width to have the best possible shear force performance especially if the driveway is going up and down in longitudinal direction and eventually also has a transversal angle.

Application on grass / lawn and other soft surfaces

Bergo Solid can leave temporary prints in the lawn or in other soft surfaces, in combination with heavy loads, eg vehicles. To decrease this, Geotextile can be used under Bergo Solid.

Since the grass will be hidden from rain and sun, place Bergo Solid on the grass for a maximum of 5-7 days. If the grass is watered since before, it is possible that the time can be extended.



Bergo Flooring AB fulfills the requirements of ISO 9001.

www.bergoflooring.com

