



Asmolen

Product Description

It is a ceiling, floor and filling element with high heat and sound insulation made of polystyrene.

Advantages

- Asmolen Styrofoam is light, it does not bring additional weight to the structure.
- It is easy to transport, placement on the deck is fast and effortless,
- It provides heat, sound and impact insulation,
- In a cool and ventilated environment, between the floors,
- In the applied structures, there is no burden on the building, it saves iron and concrete.
- It reduces the cost of building,
- It reduces transport labor by 80%,
- It is applied instead of zero waste,
- EPS POLYSTYRENE reduces the insulation and sound permeability between the floors due to its thermal insulation material,
- The fiber net laid on the mold during the application eliminates the risk of cracking after plastering.

Ambient

- Concrete is laid after placing anchors on Newkim EPS Asmolen placed between the transport beams under the concrete.
- The floor is created by laying screed on top of the concrete.
- A thin layer of plaster is applied to the lower surface (ceiling of the lower floor) first.
- A plaster net is placed on top of the plaster.
- Plaster is laid on the net with appropriate qualities.
- Finally, paint is applied to the ceiling.

Technical Specifications

Density; Ranges from 10-20 kg/m³.

Dimensions;

- Length: 100 cm.
- Width: 40 cm.
- Thickness; 20-23-25-28-30 cm.

Storage

- It should be stored separately from flammable products such as solvent and thinner.
- It should not be exposed to direct sunlight.
- It should not be placed near heat sources