

Product Health & Safety Data Sheet

SAB sandwich panels for Roof and Wall cladding

Product Uses

The products are used for Roof & Wall cladding to buildings. To be used in accordance with approved practices and building regulations.

Product Identification

- Wall panels WB and W (FR)
- Wall panels Carrier WB and W
- Roofing panels D

Composition

The panels are manufactured with coated Steel outer and inner skins, which are auto-adhesively bonded to a polyisocyanurate (PIR) foam core.

Health hazards identification

Not applicable.

Storage

- Store in original packing in a location free from any ignition hazard, such as open flames, cutting and welding torches, high surface temperature electric heaters and other forms of direct radiant heat.
- Ensure stability of stack and provide adequate aisle space for access between stacks.

Handling /installation

- When handling the panels there is a risk of lacerations of the skin.
- The panels are delivered in heavy bundles and can be made in long lengths, injury may occur if lifted incorrectly.
- When cutting the product, flying swarf could injure the skin or eyes. Cutting can also produce dust, which may cause irritation if inhaled.
- If working using a flame or other ignition hazard near exposed polyisocyanurate core, the product should be protected with a heat resistant material.

Fire-fighting measures

- It is sensible to take precautions against ignition, fire and smoke hazards. In fire situations avoid smoke inhalation and be aware of low visibility.
- Suitable media: Water -spray (-fog), foam,
 CO2 or dry chemical

Exposure controls/ personal protection

- Inhalation: Dust is non-hazardous. As with all
 cutting procedures it is recommended to wear a
 disposable dust mask (P3). When dust is generated
 through mechanical cutting in confined spaces, it
 is recommended that extraction will be used.
- Hands: It is recommended to wear gloves with a high cut protection when handling the product.
- Eyes: Eye protection is recommended during mechanical cutting.
- Skin: Non-sensitising.
- Other: the smooth facing used on roof products can be slippery underfoot when wet or other adverse weather conditions.
- In a fire, breathing apparatus should be worn.

First aid measures:

- Inhalation: Dust is non-hazardous. Remove the person to fresh air.
- Skin: Non-sensitising.
- Eyes: Dust particles should be removed by flushing with clean water.
- Ingestion: No information available.
- Other: Seek medical attention if discomfort persists.

Transport

To avoid unsafe situations during transport, the product should be adequate secured according European guidelines. Panels are form-stable and can as a minimum be secured with lashings methods.

Ecological information

The product is inert and stable in water and soil.

Disposal considerations

Waste product, as well as packaging and protection material, should be disposed of in accordance with local laws and regulations.

Manufactured by:

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