

TDS TECHNICAL DATA SHEET

WAP 15 - Wax-Auto boot insulation

Description

WAP 15 is a self-adhesive sound deadening bituminous panel, suitable baggage compartment and trampling plane of vehicles.

Chemical and physical characteristics

Base blend of bitumen, plasticizers,

elastomers and mineral fillers

Aspect plain black Bond adhesive acrylic

Thickness: $1,75 \text{mm} \pm 10\%$

3,50mm ± 10%

Weight 3,5 Kg/m² $\pm 10\%$ (1,75mm thick) 7, 0 kg/m² $\pm 10\%$ (3,5mm thick)

Specific gravity $2,1 \pm 0,05 \text{ g/cm3}$ Tensile resistance >200 N/cm2Resistance at break >100 N/cm2Elongation >100%

Hardness shore A 75-95 Heat resistance for short period +120°C

Combustion Rate ≤100 mm/min (DIN 75200)

Application temperature $-30^{\circ}\text{C} \div +90^{\circ}\text{C}$

Applications and use

Thanks to its flexibility, WAP 15 is easily adaptable to complex surfaces. The product should be applied at least at temperature of +20°C.

Carefully clean, degrease and dry the surfaces before application.

The adhesive power at room temperature depends on the pressure impressed during the application

Packing

500x500 mm: 10 piece boxes

Surface finish:

• upper side : polyethylene film

lower side: permanent adhesive, protected by silicon release liner

Storage and shelf life

Store in a well-ventilated place, under dry conditions, at room temperature.

Shelf life: 1,5 years

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This information may be subject to revision as new knowledge and experience becomes available.

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