

JANTZEN AUDIO

Damping Materials



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Polyester Damping Cloth

Product index: 014-0410



Specifications:

Material: Polyester

Width: 50 cm

Thickness (decompressed): 20 mm

Inflammability: DIN 53 438 T 2

Weight: 0,35 kg / m²

Density: 17,5 kg per m³

Sold per m²

Grey Damping Felt

Product index: 014-0414



Specifications:

Material: Various recycled material strands

Width: 100 cm

Thickness: 8 mm

Weight: 1,3 kg / m²

Density: 153,75 kg / m³

Sold per m²

Wool Fabric Sheet

Product index: 014-0420



Specifications:

Material: Natural wool

Width: 200 cm

Thickness: 25 mm

Weight: 0,5 kg / m²

Density: 20 kg / m³

Sold per m²

Combed Natural Wool

Product index: 014-0425



Specifications:

Material: Natural wool

1 kg can fill an approx. 20-liter enclosure / cabinet

Sold per hank (1 hank approx. 7 kg)

Standard Bitumen Panel (2 mm)

Product index: 014-0430



Specifications:

Material: Self-adhesive bitumen, plasticizers, elastomers, and variable fillers

Panel size: 50 x 50 cm

Thickness: 2 mm

Weight: 1 kg / panel

Density: 1,8 g to 2,0 g / cm³

Working temperature: - 20 °C to + 80 °C

Shelf temperature: + 10 °C to + 35 °C

Combustion rate: <20 mm/min (DIN 75200)

Inflammability: Class / SE (FM VSS 302)

Sold per panel

Standard Bitumen Panel (4 mm)

Product index: 014-0431



Specifications:

Material: Self-adhesive bitumen, plasticizers, elastomers, and variable fillers

Panel size: 50 x 50 cm

Thickness: 4 mm

Weight: 2 kg / panel

Density: 3,6 to 4,0 g / cm³

Working temperature: - 20 °C to + 80 °C

Shelf temperature: + 10 °C to + 35 °C

Combustion rate: <20 mm/min (DIN 75200)

Inflammability: Class / SE (FM VSS 302)

Sold per panel

Flex Bitumen Panel (2 mm)

Product index: 014-0435



Specifications:

Material: Self-adhesive bitumen, plasticizers, elastomers, and variable fillers

Panel size: 50 x 50 cm

Thickness: 2 mm

Weight: 0,95 kg / panel

Density: 1,8 to 1,9 g / cm³

Working temperature: - 30 °C to + 90 °C

Shelf temperature: + 10 °C to + 35 °C

Combustion rate: <100 mm/min (DIN 75200)

Inflammability: Class / SE/NBR

Sold per panel

Felt Layer Bitumen Panel (6 mm)

Product index: 014-0440



Specifications:

Material: Self-adhesive bitumen, sandwiched mass barrier felt & variable fillers

Panel size: 50 x 50 cm

Thickness: 6 mm $\pm 10\%$

Weight: 1,19 kg / panel

Density: Consists of two different materials (not possible to give density)

Working temperature: - 30 °C to + 90 °C

Shelf temperature: + 10 °C to + 35 °C

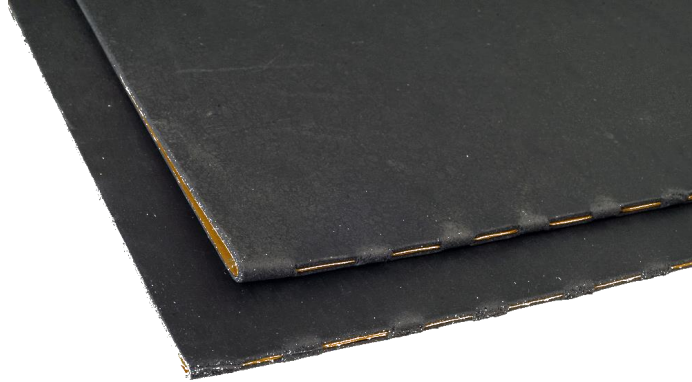
Combustion rate: <100 mm/min (DIN 75200)

Inflammability: Class /SE/NBR (FM VSS 302)

Sold per panel

Smooth Bitumen Panel (2 mm)

Product index: 014-0445



Specifications:

Material: Self-adhesive bitumen laminate, plasticizers, elastomers, and variable fillers

Panel size: 50 x 50 cm (sold per panel)

Thickness: 2 mm

Weight: 0,85 kg / panel

Density: 2.1 + 0.05 g / cm³

Tensile resistance: > 200 N/cm²

Elongation: > 100%

Heat resistance: up to 120 °C

Working temperature: - 30 °C to + 90 °C

Combustion rate: <100 mm/min (DIN 75200)

Sold per panel

Fiber Bitumen Panel (2 mm)

Product index: 014-0450



Specifications:

Material: Self-adhesive bitumen laminate, plasticizers, elastomers, and variable fillers

Backing: Non-woven fiber

Panel size: 50 x 50 cm, (sold per panel)

Thickness: 2 mm

Weight: 0,85 kg / panel

Density: 1,8 to 2,0 g / cm³

Working temperature: - 20 °C to + 80 °C

Shelf temperature: + 10 °C to + 35 °C

Combustion rate: <20 mm/min (DIN 75200)

Sold per panel

Egg Crate Foam (30 / 15 mm)

Product index: 014-0455



Specifications:

Material: Flexible polyurethane low fogging polyester foam

Profile / Thickness: 30 mm peaks / 15 mm base

Weight: 0,76 kg / m²

Density: 33 kg / m³

Sold per m²

Egg Crate Foam (40 / 20 mm)

Product index: 014-0460



Specifications:

Material: Flexible polyurethane low fogging polyester foam

Profile / Thickness: 40 mm peaks / 20 mm base

Weight: 1,05 kg per m²

Density: 33 kg / m³

Sold per m²

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