

JANTZEN AUDIO

Damping Materials



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Polyester Damping Cloth

Product index: 014-0410



Specifications:

Material: Polyester

Width: 500 mm

Thickness (decompressed): approx. 30 mm

Full roll length: Length: 25 running meters (12.5 m²) - sold per m²

Inflammability: DIN 53 438 T 2

Weight/Density: 350 g / m²

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Grey Damping Felt

Product index: 014-0414



Specifications:

Material: Various recycled material strands

Width: 2000 mm

Thickness: approx. 8 mm

Full roll length: Length: 20 running meters (40 m²) - sold per m²

Weight/Density: 1600 g / m²

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Wool Fabric Sheet

Product index: 014-0420



Specifications:

Material: Natural wool

Width: 2000 mm

Thickness: 22 mm

Full roll length: Length: 24 running meters (48 m²) - sold per m²

Weight/Density: approx. 500 g / m²

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Combed Natural Wool

Product index: 014-0425



Specifications:

Material: Natural wool

Width: 2000 mm

Thickness: 8 mm

Sold per hank: 1 hank = 36 x 31 cm (approx. 3.5 kg)

1 kg can fill an approx. 20 liter enclosure

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Standard Bitumen Panel (2 mm)

Product index: 014-0430



Specifications:

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

Panel size: 500 x 500 mm (sold per panel)

Thickness: 2 mm

Density: 1.8 to 2.0 g / cm³ - **Weight:** 1000 g / panel

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)

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

We recommend gently heating up the material with a heat gun or hairdryer, prior to working with the material.

Standard Bitumen Panel (4 mm)

Product index: 014-0431



Specifications:

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

Panel size: 500 x 500 mm (sold per panel)

Thickness: 4 mm

Density: 3.6 to 4.0 g / cm³ - **Weight:** 2000 g / panel

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)

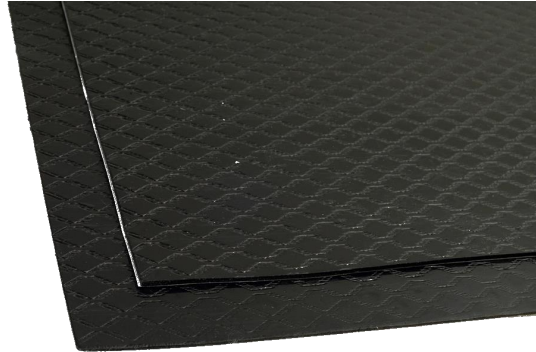
For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

We recommend gently heating up the material with a heat gun or hairdryer, prior to working with the material.

Flex Bitumen Panel (2 mm)

Product index: 014-0435



Specifications:

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

Panel size: 500 x 500 mm (sold per panel)

Thickness: 2 mm

Density: 1.8 to 1.9 g / cm³ - **Weight:** 950 g / panel

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

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Felt Layer Bitumen Panel (6 mm)

Product index: 014-0440



Specifications:

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

Panel size: 500 x 500 mm (sold per panel)

Thickness: 6 mm $\pm 10\%$

Weight/Density: 1190 g / panel

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

Shelf temperature: + 10 °C to + 35 °C

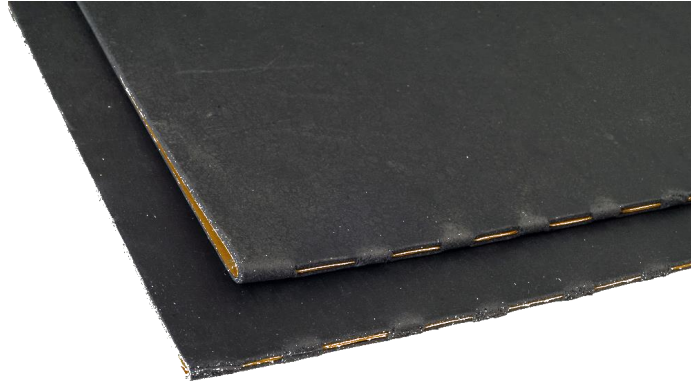
Combustion rate: <100 mm/min (DIN 75200) - **Inflammability:** Class /SE/NBR (FM VSS 302)

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Smooth Bitumen Panel (2 mm)

Product index: 014-0445



Specifications:

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

Panel size: 500 x 500 mm (sold per panel)

Thickness: 2 mm

Density: 2.1 + 0.05 g / cm³ - **Weight:** 850 g / panel

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)

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

We recommend gently heating up the material with a heat gun or hairdryer, prior to working with the material.

Fiber Bitumen Panel (2 mm)

Product index: 014-0450



Specifications:

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

Backing: Non-woven fiber

Panel size: 500 x 500 mm (sold per panel) - **Thickness:** 2 mm

Density: 1.8 to 2.0 g / cm³ - **Weight:** 850 g / panel 850 g / panel

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

Shelf temperature: + 10 °C to + 35 °C

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

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

We recommend gently heating up the material with a heat gun or hairdryer, prior to working with the material.

Egg Crate Foam (30 / 15 mm)

Product index: 014-0455



Specifications:

Material: Polyester foam

Sheet size: 1000 x 2000 mm (2m²) - sold per m²

Profile / Thickness: 30 mm peaks / 15 mm base

Weight/Density: 400 g / sheet

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

Egg Crate Foam (40 / 20 mm)

Product index: 014-0460



Specifications:

Material: Polyester foam

Sheet size: 1000 x 2000 mm (2m²) - sold per m²

Profile / Thickness: 40 mm peaks / 20 mm base

Weight/Density: 1050 g / sheet

For examples of applying damping materials, visit:

<http://www.troelsgravesen.dk/cabinet-damping.htm>

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