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 ±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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