

PACKAGING

Made from a range of Sondor foams for cushion, shock absorption and protective packaging, as well as packaging for display purposes.

APPLICATIONS

- Space fillers ensure products are snugly packaged, preventing damage during transportation and storage.
- Load spreaders protect against impact at certain points, spreading the shock over a larger area.
- Cushion packaging protects against shock and vibration.
- Ideal for applications requiring low surface abrasion and packaging of fragile products, such as electronic components
- Foam linings for interiors and case inserts
- Suitable for packaging of military equipment, weapons and explosives.
- Also for promotional and display packaging purposes.

ADVANTAGES

- Sondor has versatile fabrication processes such as heat moulding, thermo punching, routing and die-cutting, enabling endless packaging solutions. Various foams can be laminated to one another if required.
- The range of foams have excellent shock absorption, vibration damping, insulation and buoyancy characteristics, as well as aesthetically appealing qualities.
- Anti-static foams are also available.
- The foams are resilient, compressible and light weight.
- Bubblewrap and Aerothene are manufactured from LDPE raw material is chemically unreactive and non-irritant, regarded as **biologically inert and fully recyclable**.
- Aerothene is CFC and HCFC free and non-toxic.
- Products are chemical and UV resistant.

PHYSICAL PROPERTIES/TECHNICAL DATA

• SPX and SVA

Composition: Cross-linked or non cross-linked closed cell expanded foams.

Densities: 25 to 200 kg/m³ and for loadings up to 800 kPa.

Colours: A wide range of colours are available.

Resistance: Resistant to most chemicals, air, moisture, dust, water and extreme temperatures.

• Aerothene

Manufactured in various thicknesses, widths or lengths depending on customer requirements.

Standard Widths: 1500mm and 1250mm.

Lengths 100m and 200m and thicknesses from 0.5mm to 5mm.

Colours: White. All other colours quantity dependant.

• BubbleWrap

Manufactured in various thicknesses, widths or lengths depending on customer requirements.

Bubble sizes (T110): 10mm bubble base diameter with 3.5mm or 5mm bubble height.

Standard length: 80m and 100m.

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sondor
PERFORMANCE FOAMS

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