

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.

Whilst this document has been prepared in good faith, Sondor Industries (Pty) Ltd accept no contractual liability of any kind to any person in respect of its contents or any use made thereof, nor must it be assumed that any such use will not infringe any patent. This document shall form no part of any contract with a customer. The data supplied on this sheet is typical and in no way reflects the final resultant values of the respective products.



sondor
PERFORMANCE FOAMS



CAPE TOWN: Tel: (021) 959 9400, E-mail: Ctn.Sondor@ecobat.com • DURBAN: Tel: (031) 705 4220, E-mail: Dbn.Sondor@ecobat.com
 JOHANNESBURG: Tel: (011) 452 4530, E-mail: Jhb.Sondor@ecobat.com • PORT ELIZABETH: Tel: (041) 486 2231, E-mail: Pe.Sondor@ecobat.com
 PRETORIA: Tel: (012) 803 4471, E-mail: Pta.Sondor@ecobat.com • EXPORTS: Tel: +27-21-959 5900, E-mail: Exports.Sondor@ecobat.com
 HEAD OFFICE: Tel: (021) 959 5900, E-mail: Ho.Sondor@ecobat.com • EAST LONDON AGENT Johnny Grant (043) 743 3067/68
 GARDEN ROUTE AGENT: IMPI Wire (044) 802 7300

Revision No: 11/2021