

# AUTOMOTIVE

Foam and Rubber Applications for the Automotive Industry

**sondor**  
PERFORMANCE FOAMS

## AUTOMOTIVE APPLICATIONS

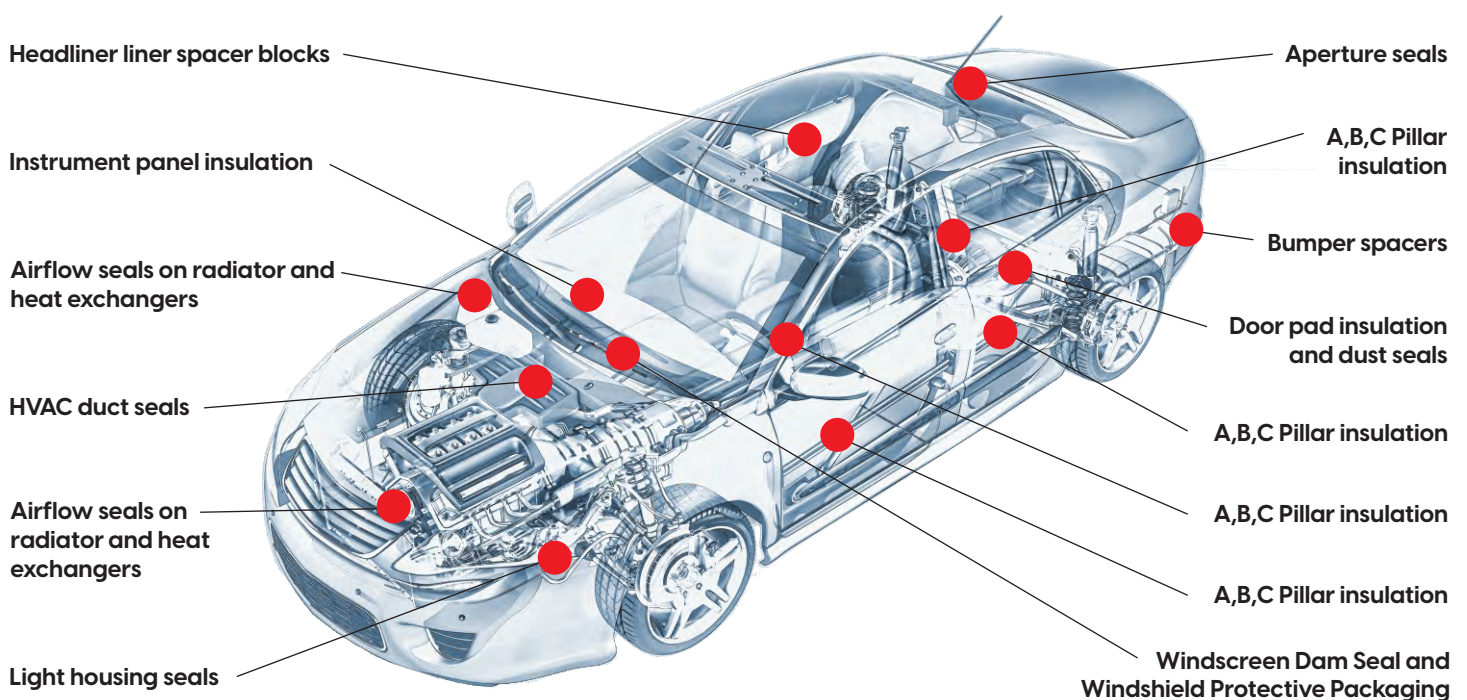
- Foam sheeting used for protection of body on assembly line.
- Tucker blocks for protection of open screw threads in bodywork during spray painting process.
- Seals and gaskets for fuel tanks, straps, rear spoilers, ABC&D pillars, safety-belt reels, air-vent flaps and any dust proofing requirements.
- Insulation for sound proofing applications.
- Insulation for air-conditioning systems.
- Insulation against heat and absorption of engine road noise.
- Foam tubing for anti-rattle protection.
- Anti-fatigue mats/flooring for assembly lines.
- Foam Dunnage packaging solutions.
- Aerothene (Non-cross linked polyethylene) for packaging requirements.
- Performance Bubble protective wrapping – protective packaging and vehicles during transportation.

## ADVANTAGES

- We supply products according to your specifications.
- Various automotive quality standards are complied with.
- We are able to supply recyclable Polyethylene for protective component packaging.
- Sondor has many years of experience in the automotive industry.
- Sondor has converting branches near all major automotive manufacturing locations and staff are on hand to meet your daily requirements.
- The Company has close ties with many overseas companies in the automotive and foam industry.

## CAPABILITIES

- High speed auto presses
- Waterjet (5 Axis)
- CNC Routers
- 3 dimensional wire contour cutter



## MATERIALS

**Composition:** A wide range of materials are available for these applications, including:

- Expanded Polyethylene (SPX)
- Ethylene Vinyl Acetate (SVA)
- Acrylic and Wax resin-impregnated foams
- Neoprene
- Firex (Open Cell Polyurethane Flame Retardant Foams)
- SBR
- PVC
- EPDM
- Sondor Super Range – anti-fatigue mats
- Aerothene (Non-crosslinked polyethylene [NXPE])
- Performance Bubble
- Nitto Automotive Product Range and Materials:  
EPT-SEAL (Caulking sponge) can be plain or with a variety of adhesives to suit applications and different substrates.

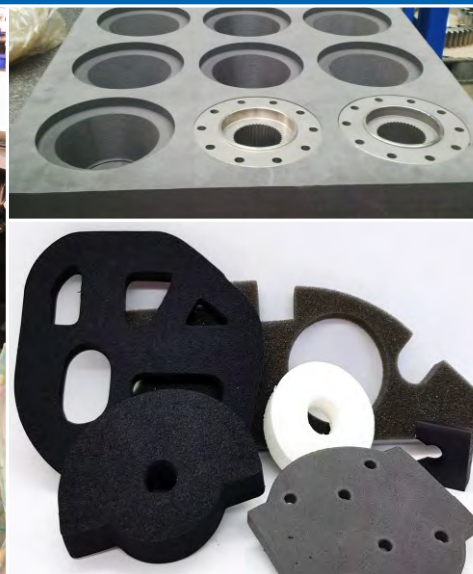
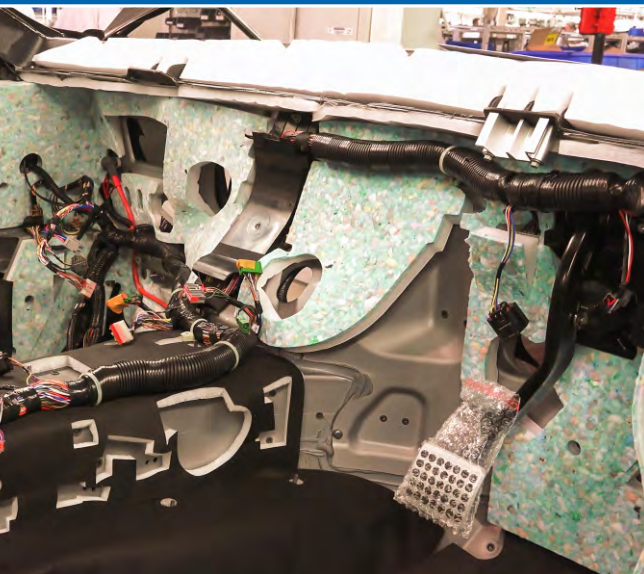
## PHYSICAL PROPERTIES

**Density:** Various densities and thicknesses are available according to your requirements.

**Size:** Supplied cut to size, die-cut and heat moulded to specification.

**Self-Adhesive Backing:** Various Self-adhesive backing available.

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**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

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