

Orthashock EVA - Low Density Foam

Technical characteristics & usage advice

Orthashock is a highly versatile and malleable material perfect for developing orthopaedic aids. it boats lightweight, durable and thermoformable properties that allow bespoke applications fulfilling the need of each consumer, without losing its delayed recovery characteristics.

Features:

- Skin friendly and non-toxic
- Washable
- Thermoformable and malleable
- Highly customisable
- Flexible and lightweight
- Superb strength
- Tear resistance

Application:

Insoles, orthotic padding, heel and forefoot cushioning, AFO interfaces, orthotic top covers, mid layer orthotics and leisure padding for contact sport.

Density: (g/cm3) 0.20 + 0.03 - Hardness (Sh A) 22 + 5 *tests performed on a 20mm thickness sample.

Sheet Size: 950mm x 950mm





