

EVA Foam Sheets - A65 - High Density

Technical characteristics & usage advice

Aortha's EVA foam sheet with a density of A65 is the epitome of quality and reliability in the world of orthotic materials. Measuring 1000 x 1000mm, this very firm EVA foam sheet is a top choice for podiatry professionals and orthopaedic specialists.

The properties of Aortha EVA foam make it an ideal material for crafting custom orthotics.

Features:

- High shore hardness
- Polypropylene construction
- Heat mouldable
- Versatile applications

Application:

Heel lifts, rigid orthoses and commercial applications.

Heating Guide

The ideal temperature for thermo-moulding Aortha EVA depends on the material thickness and hardness.

The standard principles would be:

Shore A25-A35 and 15mm EVA material: 100-130°C temperature during 30 to 90 seconds exposure.

Shore A50 and 15mm EVA material: 110-140°C temperature during 30 to 120 seconds exposure.

Shore A65 and 15mm EVA material: 120-150°C temperature during 30 to 140 seconds exposure.





