

PE500 High Density Polyethylene Sheets

Technical characteristics & usage advice

Aortha PE500 is a lightweight high-density polyethylene with little to no memory. It is usually coupled with reinforcement to keep its moulded contour. The thickness required is selected by the patient's weight or prescription instructions. Aortha PE500 provides tough rigid results. Our high molecular weight material is press moulded and provides very good impact and flexural strength.



Features:

- Press moulded
- Very good impact strength
- Good flexural strength
- Produces strong, rigid orthoses

Applications:

AFOs, KAFOs, FFOs, Body Jackets.

Sheet size:

1930 x 930mm

