

# Durafoam PE30

Crosslinked PE fine celled foam designed for multiple applications

## GENERAL PURPOSE CLOSED CELL FOAM

- + A premium quality polymer foam which exhibits excellent thermal, anti vibration, energy absorption, bouyancy and protection properties, as well as low shrinkage and good compression recovery.
- + Is chemically cross-linked closed cell polyolefin foam produced in block form, with properties that can be selected to meet many individual application requirements.
- + Chemically inert and mechanically stable and long lasting.
- + Easy to cut with either knife or saw, and can be adhesive or thermal laminated or bonded
- + Supplied in a range of thicknesses in sheet form

## SPECIFICATIONS

- + Sizes: Standard maximum sheet 2.4m x 1.2m
- + Max thickness 100mm
- + Colours: White, Black. Custom colours to order
- + Normal Density: 30kg/m<sup>3</sup>
- + Working Temperature: -30°C to 60°C
- + Compression Set 10% JIS 6767
- + Compression Hardness: 30kPa JIS6767
- + Water Absorption: 0.001g/cm<sup>3</sup> JIS 6767
- + Thermal Conductivity: 0.034 W/mK ASTM C518

