

TDS

TECHNICAL DATA SHEET - RESITECH BRICK STRAP

DESCRIPTION:

Resitech brick strap is made from durable and flexible High Density Polyethylene (HDPE) which is a practical, economical and environmentally sound. It is made of recycled HDPE material and is designed to protect the edge of bricks, pavers, tiles and other products during transport, warehousing and export.

AREAS OF USE:

Used to protect the edge of bricks, pavers, tiles and other products during transport, warehousing and export. Provides a sustainable solution as it is both reusable and recyclable.

FEATURES AND BENEFITS:

- Manufactured from 100% recycled HDPE, and totally recyclable.
- A durable edge protector
- Customised solution for packaging needs.
- Inert to most solvents.
- Permanent lifespan as it is non-degradable.
- Easy to use
- Cost effective
- Impact resistant
- Waterproof

SPECIFICATION:

- Resitech brick strap is made from recycled HDPE which is a durable flexible material with impact resistance and anti-tearing properties.
- Extruded Sheet High Density Polyethylene material smooth to 330um-500um thickness (0.33mm-0.5mm thick).

HEALTH AND SAFETY:

Safety Precautions:

Avoid excessive heat

Avoid oxidising agents

Density	ASTM Test D1505	0.95 ± 0.02 g/cm ³
Tensile Strength	ASTM Test D638	22750 kPa
Melt Flow	ASTM Test D1238	0.1-0.7 g/10min

PACKAGING AND STORAGE:

- Product is available labelled to your specification.
- Stored undercover and enclosed to avoid dust.
- Sizes available: 70mm x 750m x 330um, 50mm x 750m x 330um, 70mm x 600m x 500um and 70mm x 700m x 500um
- Customised rolls available on request.

DISCLAIMER

The information provided by Resitech in relation to Resitech goods or their use is in good faith, which has been compiled from various sources and is believed by Resitech to be appropriate and reliable. The actual use and application of the goods will vary with application conditions which are beyond our control. Resitech makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information.