

TechCorro™[BF] Clear Barrier Laminate - TP-2-50

Description

A laminate of Polyester and Polyethylene to form a flexible and sealable material with a low Water Vapour Transmission Rate (WVTR). TP-2-50, when used instead of a normal PE film, provides a superior WVTR performance whilst offering a clear film and excellent sealing characteristics.

Method of providing protection

Products sealed inside an enclosure of this material are offered protection from moisture and/or other harmful elements.

Uses

Can be made into bags to enclose any product including electronics, machines and equipment, spares, food, chemicals and other items requiring protection.

It can also be used with Technology Packaging Aluminium Foil laminates where one section of a bag is required to be 'see-through'.

Supply formats

Rolls, flat bags, box bags, tubes, drum liners, IBC and other formats. Please see Barrier Foil style sheets for more information.

Technical data

	Unit	Result
Oxygen Transmission	cc/m ² /24h	1.0 (Typical)
Tear strength (BS 903 – B); MD	Newton	24.5
Tear strength (BS 903 – B); CD	Newton	23.5
Puncture (Def Stan 81-75 Annex I)	Newton	49
Tensile strength (Def Stan 81-75 Annex H)	N/15mm	52

Product handling and storage

If the material is stored in normal warehouse conditions its shelf-life is in excess of 10 years.

This information is based on existing knowledge and it is not binding. No legal claims can be derived from it.

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