# **Product Data**

## TechCorro [BF] barrier foils

### TechCorro™[BF] Barrier Foil Laminate TP-2-260

#### Description

A laminate of metalised Polyester, Aluminium foil and LDPE Polyethylene to form a flexible, strong and sealable material with a very low Water Vapour Transmission Rate (WVTR).

#### 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. The PE layer is approved for food contact.

#### 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
OTR (DIN 53 380)	cc/m²/24hr	<0.8
WVTR (DIN 53 122)	g/m²/24h	<0.03
Tear strength (BS 903 – D); MD	Newton	18/18
Tear strength (BS 903 – D); CD	Newton	18/18
Puncture (Def Stan 81-75 Annex I)	Newton	59
Tensile strength (Def Stan 81-75 Annex H)	N/15mm	53

#### Product handling and storage

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

Skilled technicians are constantly reviewing and developing new products that are most often, customer led.

This information is based on existing knowledge and it is not binding. No legal claims can be derived from it. 10003-1608

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■ TechCorro barrier foils boards desiccants emitters equipment films fluids papers plastics



