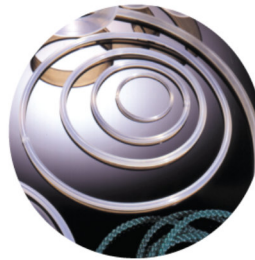
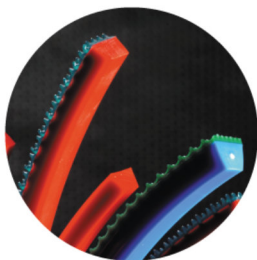
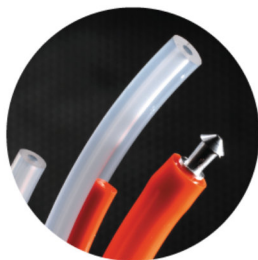




## Technical Data Sheet

### Pu Thermoplastic Extrusions/Transmission Drive Bands



We supply a wide and varied range of Polyurethane thermoplastic extrusions. Included within this range is our standard transmission drive belting in Round Solid, Round Tubular, V profile and special profile extrusion. Polyurethane is an extremely tough durable raw material ideally suited and resistant to high levels of abrasion along with excellent chemical properties.

#### **Standard Profile Extrusions**

Profile extrusion is available in both Polyurethane TPU and Polyester material. The largest sector of this business is through stock sales of round solid, tubular, special profile flights/tracking guides and V-Section belting. *Please contact the sales department for special requirements.*

#### **Metal Detectable Profile**

Metal Detectable (MD) is part of a new series of polyester-based thermoplastic poly-urethanes (TPU), specifically targeted for extruded profile applications. Metal Detectable TPU exhibits the excellent abrasion resistance and properties found with standard TPU, with the added benefit of being metal detectable. It also conforms to FDA food contact directives and has been approved for use by the USDA. Band MD is a range of Metal Detectable Thermoplastic polyurethane with excellent abrasion resistance and durability available in Profile extrusion and special profiles format.

All belts can be heat welded for endless belt connections. Ideally suited for use in food applications where it is essential that any residue from the product is detected as part of quality control. Eliminating the possibility of release into the market etc...

#### **Endless and Double Twist Belts**

Our endless belts are available as flat or profile to any length/width/shape required.

Also available - bend belt conveyor (Loops and Sleeves)

For temporary or fast replacement belts the double twist link belts are ideal for fast fitting- as they link using a metal hook therefore no heat-welding is required.

POLYURETHANE



Certificate Number: 14352  
ISO 9001



Care should be taken in selecting the most suitable quality for each application. Advice is available, but final responsibility remains with the customer.

[www.epdm.co.uk](http://www.epdm.co.uk)

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#### Contact

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