

## METAL DETECTABLE TEFLON® COATED GLASS TAPE

Metal Detectable Tape (MDT) is a Teflon-glass coated fabric with adhesive backing tape for use on heat sealing equipment where metal detectors are used to identify tape failures that could end up in end-user packages.

MDT Teflon Tape has fine particles of metal embedded in the Teflon coating with a silicone adhesive on one side provides a non-stick surface to heat seal against. The product can also be used as a liner for chutes that transport foods or drugs. MDT tape provides protection against worn tape falling into a poly bag or package and going undetected. MDT Teflon tape can be identified by a metal detector before leaving the manufacturer's facility.



Available in slit rolls from 12mm to 1000mm wide by 30m long, Metal Detectable tape operates at 260°C continuous. Applications for MDT Teflon coated glass fabric tape include the packaging of food, pharmaceuticals, and medical disposable industries.

## **Typical Properties**

Adhesive Type Silicone

Adhesive strength (N/2.54cm) (BS 5350 C11) 9 (Minimum)

Total Thickness 160 microns (including backing tape)

Operating Temperature -73 to +260°C

This information is of a general nature and is supplied without recommendation of guarantee. Properties shown are typical and do not imply specification tolerances. Get Packed cannot accept liability for loss or damage through use. Whilst these technical details are based on current knowledge, successful application depends upon the nature and conditions in which the product(s) are supplied. Users must, by comprehensive testing, evaluate this product in their own application.