Metal Detectable PTFE Tapes



Overview

EuroLam™ MDT A2005E, MDT A2005S and MDT A2007S are Metal Detectable Tapes with a PTFE/Aluminum laminate coated with a high temperature silicone adhesive on the side of the aluminum; the PTFE provides a non-stick surface and the tapes come with a yellow release liner.

This is a product ideal for food processing manufacturers who are packaging their products into polybags or other types of flexible packaging using the heat seal methods.

There is always a chance for a piece of PTFE glass tape to fall off the heat-sealing equipment into the package when the tape wears off. Now with our metal detectable tape the metal detector can identify the affected packages before it get to the consumers.

Form-fill-seal machines, blister packaging and other automated sealing machines where worn tapes occasionally fall into a packaged product are now better protected with the availability of our MDT.

Properties	MDT A2020S	MDT A2022S	A2028S	
Colour	Brown	Blue	Blue	
Backing	PTFE / Aluminium	PTFE / Aluminium	PTFE / Aluminium	
Adhesive System		Silicone		
Total Thickness (mm)	0.20	0.22	0.28	
Weight (grams/mt.²)	305	340	480	
Adhesion N / 5 cm (oz. / in.)	30 (55)	30 (55)	35 (64)	
Operating Temperature °C		-73 to + 260		
*Values are nominal and should not be u	sed to write specifications.			

Application:

Form & Seal Equipment

Blister Packaging

Chutes Lining

Dead Plates

Conveyor rails

Available Sizes:

Width: 6 mm to 1,000 mm Length: 10 mts. or 30 mts.

 $^{*}6$ mm to 12 mm width are available only at 10 metres length.

