

DS4935– SPLICE DETECTION TAPE

DESCRIPTION: Aluminum foil carrier coated, both sides, with high grade Acrylic water based adhesive.

Bi-siliconized paper interliner.

FEATURES: High adhesion.
Excellent ageing.
Solid colors appearance for easy optic detection.
Automatic detection by online metal detector.
Manually easy tear.

APPLICATION: For splicing where automatic online splice/join detection is required.

TYPICAL VALUES

Properties	Unit	Values	Test Method
Thickness film total ± 5%	Micron (Mil)	30 (1.18)	PSTC- 133
		85 (3.35)	
Tensile strength	N/mm ²	75	ASTM D-882
Elongation	%	6	ASTM D-882
Adhesion to steel	N/inch	20	PSTC- 101
Color of liner	White		
Tape color	Red, Blue, White, Natural (silver)		
Widths*	mm	25, 38, 48	
Lengths*	M	25, 50	
Core diameter	mm (in)	76 (3)	

* other sizes upon request

Storage and Shelf Life:

One year from date received when stored at 15-30°C (59-86°F). 50% relative humidity. Out of direct sunlight.

Surface Preparation before application:

The surface to which the tape is applied should be clean, dry, and free of grease and oil.

Warranty:

We recommend each user determine the suitability of the products for the intended use.

This information sheet is based on average results and values derived from practical experience and accumulated data. This data is intended only as a source of information and is given in good faith but without guarantee and does not constitute a warranty of performance properties regarding the products. Customers should independently determine the suitability of this material for their specific purpose, prior to use.

