



8550 Abrasion Resistant Spot Tape

High quality PVC Film, coated with a strong rubber based adhesive, hand applicable, 105°C.

FEATURES:

- Rubber adhesive
- PVC carrier

BENEFITS:

- Soft PVC with adhesive
- Excellent adhesion to plastics
- Excellent abrasion resistancy
- Flame retardant
- Conformable
- Edge-notched for easy tear
- Meet RoHS & REACH



STANDARD SIZES:

Length: 33m
Width: 32mm
Core ID: 38mm

COLORS:

Black Gray

Other sizes and colors are available on request.

8550

Properties	Value	Unit	Test Method
Total thickness	0.180±0.02	mm	EN 1942
Tensile strength	>40	N/cm	ISO 29864
Elongation at break	>250	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	>2.2	N/cm	
— to backing	>2.0	N/cm	
Unwind force	3.0~6.5	N/cm	EN 1944
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance(φ5mm)	C:500~999	cycles	ISO 6722 / GMW 16740 / LV 312
Breakdown voltage	8.5	kV	ASTM D1000
Temperature rating	C:-25~105	°C	GMW 16740 / LV 312

Note: The listed values are required only and not intended to serve as product specifications

RECOMMENDED USES:

Use as abrasion protection on vulnerable points on the harness. Preferred instead of cloth tape due to cost and abrasion resistance.

STORAGE AND SHELF LIFE

The shelf life of the product is five years when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.

All technical information and data mentioned are provided to the best of our knowledge on the basis of our lab tests believed to be reliable. They shall be considered as typical values and are not appropriate for a specification. Therefore, all statements, technical information and recommendations concerning products sold or samples provided by Avery Dennison Yongle do not constitute a guarantee or warranty. All products are sold with the understanding that the user has independently determined the suitability of such products for its application purposes.

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