



# MZ100 Polyester Felt Tape

High quality polyester felt coated with a strong acrylic based adhesive and covered a paper interliner, soft surface, 125°C.

## FEATURES:

- Acrylic adhesive
- Polyester felt carrier

# **BENEFITS:**

- Low VOC
- Very high noise reduction effect
- High abrasion resistance
- High adhesive force
- Stable against rotting
- Flexible and supple
- Excellent media resistance
- Extremely soft surface
- Easy to handle (no inter liner)



## **STANDARD SIZES:**

Length: 15m, 20m Width: 19mm, 25mm, 40mm, 65mm, 120mm Core ID: 76.2mm

## COLORS:

Black Other sizes and colors are available on request.



#### MZ100

Properties	Value	Unit	Test Method
Total thickness	1.0 ±0.2	mm	EN 1942
Tensile strength	>15	N/cm	ISO 29864
Elongation at break	>20	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	>4.0	N/cm	
— to backing	>4.0	N/cm	
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance(φ5mm)	B:100~499	cycles	ISO 6722 / GMW 16740 / LV 312
Noise dampening	C:5~10	dB(A)	GMW 16740 / LV 312
Temperature rating	C:-40~125	C	GMW 16740 / LV 312

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

#### **RECOMMENDED USES:**

MZ100 is specifically designed for protection and padding in the automotive industry. It is used for cable harnesses. The robust material is ideal for sophisticated application in car interiors, the soft fibre suppresses noise.

### STORAGE AND SHELF LIFE

The shelf life of the product is one year 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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Avery Dennison Yongle Tape No.9 East Yanyi Road, Industrial Park, Zhuozhou, Hebei, P.R. China Post code: 072750

+86-312-3975959 (Domestic Service) +86-312-3975895 (Overseas Service)

For more information on our tapes and adhesive solutions, visit yongletape.averydennison.com