

• This kind of tape can be laminated with release film

• This kind of tape can be supplied as customized discs

Technical Data

Apr.2014

Product Description

CreativeTM UniontapeTM MYL PET50E is a kind of translucent, polyester film-backed silicone adhesive tape.

Product Construction



Polyester film Silicone adhesive



Specifications

ITEMS	UNIT	VALUE	TESTING METHODS	REMARKS
Color		Green	Visual test	
Backing Thickness	mm	0.050	ASTM D-3652	±0.001mm
Total Thickness	mm	0.075	ASTM D-3652	±0.002mm
Adhesion to Steel	N/25mm	7.0~10	ASTM D-3330	
Tensile Strength	MPa	≥120	ASTM D-3759	
Elongation at Break	%	≥100	ASTM D-3759	
Temperature Resistance	°C/30min	204		
Standard Roll Length	m			

Features

This serious of silicone coated polyester tapes have good performance in masking various shapes of parts in high temperature and no residue after peeling off.

Applications

Applicable for finishing process, such as powder coating, anodizing, e-coating, photo splicing etc.

Storage Conditions & Shelf life

Store under normal conditions of 73°F (23°C) and 20 \sim 80% R.H. in the original carton. To obtain best performance, the product should be used within 12 months from the date of manufacture.

Notes

All above-mentioned techniques are the average values obtained after our several testing by acknowledged and reliable testing methods. In order to ensure the correct selection and using of our products, please make a through understanding both of the purposes and conditions on usage in advance, or notify us as to provide you with further explanation and service.

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