

## 3M 4712 Vinyl Tape

Category : Polymer , Tape

**Material Notes:**

3M™ Vinyl Tape 4712 is a conformable colored (9 colors plus transparent) tapes made from vinyl backing with rubber adhesive. They are ideal for many lane and safety markings, color coding, abrasion protection, masking, sealing, splicing and other general purpose applications. 3M vinyl tape 4712 is a lined version of 3M vinyl tape 471 that may be used for die cutting or large area applications. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-4712-Vinyl-Tape.php](http://www.lookpolymers.com/polymer_3M-4712-Vinyl-Tape.php)

Physical Properties	Metric	English	Comments
Thickness	63.5 microns	2.50 mil	Liner; ASTM D3652
	104 microns	4.10 mil	Backing; ASTM D3652
	132 microns	5.20 mil	Total; ASTM D3652

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	19.3 MPa	2800 psi	ASTM D3574
Elongation at Break	150 %	150 %	ASTM D3759
Peel Strength	0.2849 kN/m	1.625 pli	Adhesion to Steel; ASTM D3330

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	77.0 °C	171 °F	
Minimum Service Temperature, Air	4.00 °C	39.2 °F	

Descriptive Properties	Value	Comments
Adhesive Type	Rubber	
Appearance	Yellow, white, red, black, brown, green, orange, purple, blue and transparent	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China