



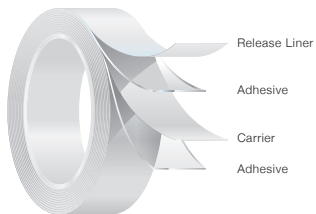
FT 5212

FEATURES:

- Modified acrylic adhesive
- Versatile adhesive
- Smooth adhesive layer
- Polyethylene Protected Paper Liner

BENEFITS:

- Offers medium temperature and UV resistance
- Good adhesion to a lot of surfaces, also low energy surfaces
- Applicable on wide variety of substrates
- Very flat surface appearance to the total laminate
- Excellent moisture and dimensional stability
- Excellent conversion features



CONSTRUCTION:

Adhesive:

Emulsion based modified acrylic adhesive

Carrier:

Tissue

Liner:

White Polyethylene Protected Paper

FT 5212

Physical Properties	Typical Values
THICKNESS	
Adhesive + Carrier	120 microns
Liner	120 microns
Total	240 microns
*ATM.7	
ELONGATION	2.0 %
TENSILE STRENGTH	1.1 kN/m
*ATM.8 - ASTM D882	
TACK (finat)	1000 N/m
*ATM.8 - FINAT.9	
ADHESION (180° peel) N/m	24 hrs
Stainless Steel	760 N/m
Polypropylene	680 N/m
*ATM.1 - PSTC.1	
TEMPERATURES	
Application (minimum)	+10°C
Service (continuous)	-40°C to +100°C
Short term	+110°C
*TEST METHODS	

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

APPLICATION TECHNIQUES

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

STORAGE AND SHELF LIFE

The shelf life of the product is two years when stored at 18-22°C / 64-72°F, 30-70% relative humidity and out of direct sunlight, in original packaging.

Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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Performance
Tapes

Asia Pacific
Kunshan, China,
NO. 618 Nanhe Road
Kunshan Economic &
Technological Zone
China 215335
Phone: +86 512 57155001
Fax: +86 512 57155059

Europe
Tieblokkenlaan 1
B-2300 Turnhout
Belgium
Phone: +32 (0)14 40 48 11
Fax: +32 (0)14 40 48 55

South America
Rua Francisco Foga, 225
13280-000 Vinhedo
SP Brazil
Phone: +55 19 3876 7736
Fax: +55 19 3876 7682

North America
250 Chester Street
Painesville, Ohio
44077 USA
Phone: +1 866-462-8379
Fax: +1 888-358-4469

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