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PRODUCT DATA SHEET

FM1100 - Archival Grade Double-Sided Tape

Description:

An archival grade double coated tape offers better bonding and excellent matting capabilities. It works well with fabric mats, encapsulation, and great transfer adhesion to irregular surfaces. It works well with different temperatures and has high peel tack.

Features:

- Clear tape on white paper liner
- Excellent balance of properties for general purpose application
- Thin carrier for conformability and easy processing
- Easy release from white paper liner
- Also available in ATG form and as an economy tape for FM670.

Ⓜ FM1100ATG-.5 1/2" x 18YD



Product Data				
Carrier	PET	0.33 mil	0.01 mm	
Adhesive (each side)	Acrylic	1.5 mil	0.04 mm	
Liner	White glassine paper	3.0 mil	0.08 mm	
Total Tape Thickness		6.33 mil	0.17 mm	
Peel Adhesion	From Stainless Steel	45 oz/in	12 N/25 mm	
Temperature Resistance	-	220°F	105°C	
Recommended Industry	Framing	Awards	Signs	Trophies

Application Notes:

Used for bonding and assembly applications where conformability and minimum overall thickness are important. The ATG form works great with encapsulation and double matting.

To achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

†Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity