

PRODUCT DATA SHEET



MONTEX FT-MS APPLICATION TAPE

Material description

Transparent embossed, reusable PVC application tape with standard tack and backing (120 micron / 4.8mil)

Adhesive

Modified, solvent-free acrylic based pressure-sensitive adhesive (standard/medium adhesive strength)

Release liner

67gsm one-side siliconised glassine paper backing with squared back print for easy processing, positioning & exact cutting

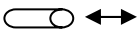


Application areas / Special features

for transfer of die-cut and computer-cut letters, logos, graphics and emblems; excellent clarity for precise registration of multi-color graphics; outstanding dimensional stability and superb lay-flat properties for excellent lamination results without wrinkles, even on large graphics; high tensile strength ensures precise positioning and easy processing; easy unwinding and no static build-up; suitable for almost all types of glossy or matt vinyl films and for dry as well as wet application

Technical Data

Thickness of carrier* [DIN EN ISO 2286-3]	0.120mm (120micron / 4.8mil)
Adhesive strength** [FINAT FTM1, after 20 minutes]	≥1.4N/25mm
Dimensional stability [DIN 30646 (168h/+80°C)]	cross direction (CD): ≤ 0.2% machine direction (MD): ≤ 0.2%
Tensile strength (DIN EN ISO 527)	along min. 19 MPa
Elongation at break (DIN EN ISO 527)	along min. 130%
Shelf life***	2 years
Application temperature	min. +10°C
Flammability [DIN 4102 B1]	flame-retardant (B1-certified)

Available dimensions

	 Width (mm)	 25 m	 50 m	
Core	250	•	•	On request, we can slit original rolls into smaller roll widths, tailored to your individual needs.
Ø i.d. 76 mm (3")	330	•	•	
	510	•	•	
	610	•	•	
	1020	•	•	
	1220	•	•	

* Average value

** Average value, adhered to stainless steel or glass

*** Best if stored standing upright in original packaging in a cool and dry place, at 15-20°C and 55-60% relative humidity; Protect from direct UV sunlight, dust and other environmental influences!

Supplementary certificates/data sheets available on request. All information given herein as well as all further product documentations are based on our current knowledge and experience and do not constitute an express warranty regarding our products. Due to the vast number of possible influences when processing our products, our knowledge and experience shall not release the user from doing his/her own checks and testing.

This product data sheet substitutes earlier versions. **EFFECTIVE AS OF: August 2009**