Product Information

DE-F431

Material Description:	A glossy white PET film. The smooth surface is coated with a topcoat that provides excellent printability. UL listing MH48716*)
Application:	The film was developed for labeling printed circuit boards and other sensitive electronic components. Static charge on the material is reduced to 1% within less than 2 seconds, thus meeting the requirements of ANSI/ESD S541-2008 “Packaging Material Standards for ESD Sensitive Items.” The special topcoat ensures excellent results in thermal transfer printing when using resin ribbons.
Material Thickness:	52 µm, 76 g/m²
Adhesive:	Statically dissipative solvent-based acrylic adhesive
Adhesive Strength:	Initial tack: 7 N/25 mm, FTM 9 glass Peel strength after 24 hrs: 9 N/25 mm, FTM 2 steel
Liner:	Glassine paper, wood-free
Liner Thickness:	76 µm, 90 g/m²
Temperature Range:	- 40 ° C - + 150 ° C
Application Temperature:	+ 4 ° C
Printing Methods:	Thermal transfer
Recommended Ribbon:	DE-R25, DE-R41, DE-R22*)
Shelf life:	2 years at 22°C and 50% relative humidity

Important Note:
All above-mentioned information is based on our current knowledge and for information purposes only. It does not represent any guarantee. All materials are being sold subject to the buyer’s prior verification of their suitability for the intended application.

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