Product Information

DE-F308

Material description:	Polyimide film with white, semi-glossy facestock for thermal transfer print; material recommended for automatic application (radius of dispensing edge ≤ 1,0 mm and nearly 90 ° peel-off angle); UL registration MH48716*)
Application:	Designed in particular for the field of SMD technology
Label stock thickness:	68 µm ± 15%
Adhesive:	AS2: high temperature acrylic adhesive, solvent, thermosetting
Adhesive thickness:	48 µm ± 15%
Adhesion:	permanent adhesive
Adhesion power:	high level or initial tack stainless steel: 20 min. 10 N/25 mm FTM1 24 Std. 11 N/25 mm FTM1
Liner:	Glassine
Liner thickness:	70 µm ± 15%
Temperature range:	- 40 °C to + 500 °C long-term temperature: + 180 °C short-term temperature 60 min. + 300 °C max. peak temperature 90 sec. + 500 °C
Application temperature:	> + 10 °C
Print method:	Thermal transfer
Ribbon recommendation:	DE-R89, DE-R53, DE-R25*), DE-R22*) (unprinted material surface)
Shelf life:	1 year at approx. 21 °C and 60 %r. h.

*) UL recognised component

Warranty:
Our recommendations are based on our most up-to-date knowledge and experience. As the products are used outside of our control we cannot take responsibility for any damage which may be caused when using the products. This product information sheet replaces all earlier ones. All information subject to change without notice.

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