Product Information





Polyimide film, white topcoat, semi-glossy, for thermal **Material description:**

transfer print;

recommended for automatic application (radius of

dispensing edge ≤ 1,0 mm and nearly 90 ° peel-off angle);

UL registration MH48716*)

Applications: Excellent for barcode and alphanumeric identification on

PCBs, electronic compoments

Label stock thickness: $61 \mu m \pm 15\%$

Adhesive: AS2: high-temperature acrylic adhesive, solvent,

thermosetting

Adhesive thickness: $50 \mu m \pm 15\%$

Adhesion: permanent adhesive

Adhesion power: stainless steel: 20 minutes 9 N/25 mm FTM1

> 11 N/25 mm FTM1 24 hours

Liner: glassine

Liner thickness: $71 \, \mu m \pm 15\%$

Temperature range: - 40 °C to + 300 °C

> long-term temperature: + 150 °C 5 min + 260 °C short-term temperature: max. peak temperature: 90 sec + 300 °C

Application temperature: > +10 °C

Print method: thermal transfer

DE-R89, DE-RX3, DE-R20^{*)}, DE-R25^{*)}, DE-R22^{*)}, DE-R41^{*)} Ribbon recommendation:

(unprinted material surface)

1 year at maximum 22 °C and 50 % relative humidity Shelf life:

*) UL approved 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.