

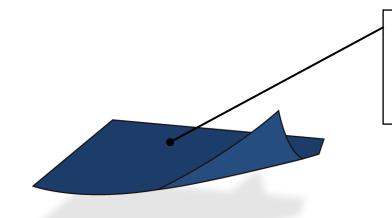






Data Sheet - #826

UNCOATED DIRECT THERMAL NONE ADHESIVE CARD



Face Material

Uncoated direct thermal card Basis Weight $-173 \pm 10 \text{ g/m}^2$ Caliper $-185 \pm 10 \mu\text{m}$

General #826 is an uncoated direct thermal card card with standard sensitivity giving up to 7 years image durability.

Applications Event badges, tote box tickets, retail tags and tickets.

Product life 1 year when stored at 22°C | 50% RH

Climatic stability

Item	Condition	Image	Contrast
Heat Resistance	60°C/24h.	> 90%	> 85%
Humidity Resistance	40°C/90% r.h./24h.	> 95%	> 95%
Light Resistance incl. UV	10.000 kJ/m²	> 90%	> 85%

Stability against

Tested	Condition	Image Stability
Lanolin hand cream	24 h. Room Temp	>40%
Ethanol (25% Vol) Dipped 20 min	24 h. Room Temp	>18%
Plasticizer (Tesa Document 57331)	24 h. Room Temp	>40%
Water, Dipped 20 min	24 h. Room Temp	>65%

All data given is considered reliable but does not constitute a warranty. It is the responsibility of the user to satisfy themselves as to the suitability of the product for the particular application and conditions. A sample for this purpose will be supplied on request.