

Contact:

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General Information

WF277 is a clear PVC copolymer overlay. This material was formulated for the credit card /secure card overlay market. It is a non-stress, embossed, clear product with excellent clarity, surface energy and color stability.

Availability

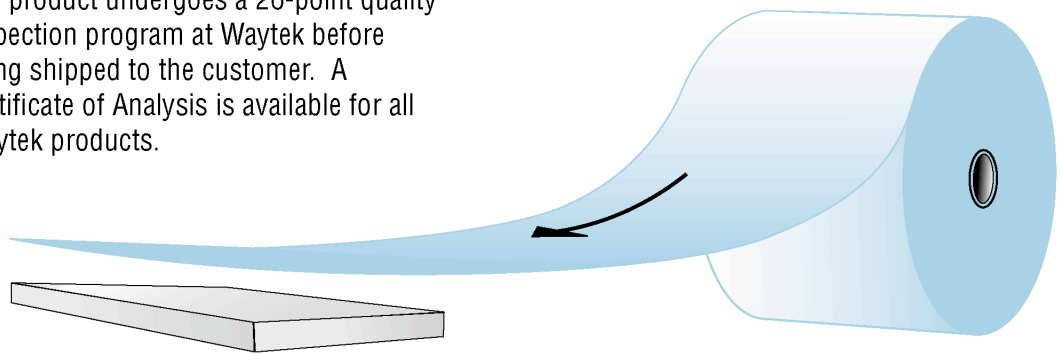
Gauge: 1.8, 2, 3, 5 mil (46, 50, 76, 127 micron)
Sizes: sheeted or slit to specifications
Adhesive: coated or uncoated

Suggested Uses:

- Financial / secure cards
- Membership and Institutional cards
- Non secure / loyalty
- Blank cards

Quality Statement

This product is contract manufactured overseas per Waytek's specifications. The product undergoes a 26-point quality inspection program at Waytek before being shipped to the customer. A Certificate of Analysis is available for all Waytek products.



Artist Conception

Typical Physical Properties

Property	ASTM Test Method	Typical Values WF277
Specific Gravity	D-792	1.31
Yield (2 mil)	gravimetric	66 gsm
Vicat (°C)	D- 1525	75 - 81
Tensile Strength	D-882	9,000 ± 500 MD psi
% Elongation, MD	D-882	130±25
Tensile Strength	D-882	5,000 ± 500 CD psi
% Elongation, CD	D-882	200 ± 50
Impact Strength	D-3029	100 (in-lbf)

CONDITIONS

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If you have any questions, please contact your salesperson or the technical department at Waytek Corporation.