

Krystal Film

For one- and two-sided lamination and encapsulation



Polyester-based Krystal Film provides excellent scuff, scratch and tear resistance. The film's copolymer adhesive creates an excellent bond to a variety of offset printed stocks, including coated sheets and prints with heavy ink coverage. Krystal Film is available in a variety of gauges for one- and two-sided lamination and encapsulation.



www.CosmoFilmsNA.com

Features and Benefits

Polyester Advantage

In addition to its superior durability, Krystal Film is designed to make colors pop and enhance images with excellent clarity. For gloss levels higher than both polypropylene and nylon films, choose Krystal Gloss polyester film.

Wide Range of Gauges

Versatile Krystal Film is available in gauges up to 10 mil to meet the needs of print providers and book manufacturers. Choose 1.0, 1.2 and 1.5 mil for both one- and two-sided finishing; 2.0, 3.0, 5.0 and 10 mil are recommended for two-sided jobs.

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Stock Sizes

Available in all sizes. Contact your local Cosmo Films North America representative.

Product Description

Description: Polyester substrate with a copolymer adhesive

Finish: Gloss, Satin and Matte

Gauge:

Film Wrap:

1.0 mil (25 micron) Tiger Gloss	PI
1.2 mil (30 micron) Gloss, Satin, Matte	PI
1.5 mil (38 micron) Gloss, Satin, Matte	PI/PO
1.7 mil (43 micron) Gloss, Matte	?
2.0 mil (50 micron) Gloss	PO
3.0 mil (75 micron) Gloss, Matte	PO
5.0 mil (125 micron) Gloss	PO
10 mil (250 micron) Gloss	PO

PI = adhesive in; PO = adhesive out

Temperature Range: 230°–265°F (110°–130°C)

Market Applications

> Soft book covers > Maps > Menus > Tags/labels > Packaging > Photos > Calendars > ID/gift cards

Professional Solutions

Cosmo Films recommends running Krystal Film on commercial high-speed and on-demand laminators including the 6300, 7580 and 8500 Series.