premium thermal laminating films

1.2 Ultra Burst - Clear Polyester Based Laminating Film

1.3 Matte PET - Polyester
Very durable. Recommended for casesides. Good abrasion resistance. Typical max value for scuff resistance at 10 cycles is 2.

1.3 Clear PGS - Printable Glueable Stampable Polyester
High clarity polyester base film is engineered to be receptive to inks, glues and foils and hot stamping. Good abrasion resistance. Typical max value for scuff resistance at 10 cycles is 6.

1.2 Clear Nylon
Excellent clarity. Resists curling and is recommended for soft covers and jackets. Good scuff resistance. Typical max value for scuff resistance at 10 cycles is 6. Can be foil stamped, printed or glued. We recommend that inks, glues & foils are qualified for this application.

1.3 Standard Matte Nylon
Provides the same non-curling characteristics as clear nylon film. It has good scuff resistance. Typical max value for scuff resistance at 10 cycles is 2. Matte Nylon film has a dull finish/low gloss level. The scuff is more apparent/visible because of the chalky characteristics of the film (opposed to a clear nylon film). This scuffing is more noticeable on dark solid covers. Can be foil stamped, printed or glued. We recommend that inks, glues & foils are qualified for this application.

1.3 Scuff Resistant Matte Nylon
Provides the same non-curling characteristics as clear nylon film. Superior scuff resistance. Typical max value for scuff resistance at 75 cycles is 1. Excellent durability. Accepts spot UV printing extremely well.

1.2 Clear OPP (Polypropylene)
Good clarity. Very economical. Very soft film and prone to scuffing. Typical max value for scuff resistance at 10 cycles is 14. This scuffing is more noticeable on dark solid covers. Sheets will curl when exposed to high humidity.

1.3 Matte OPP (Polypropylene)
Very economical. Very soft film and prone to scuffing. Typical max value for scuff resistance at 10 cycles is 2. Matte OPP film has a dull finish/low gloss level. The scuff is more apparent/visible because of the chalky characteristics of the film (opposed to a clear OPP film). This scuffing is more noticeable on dark solid covers. Corona treated surface for spot U.V. printing. *Note: because of the variables in the chemistry & process of spot-UV printing we strongly recommend a qualification process.

1.3 Scuff Resistant Matte OPP (Polypropylene)
Superior scuff resistance. Typical max value for scuff resistance at 75 cycles is 1. Excellent durability.

Higher values indicate a higher, more visible degree of surface scuffing with the exception of standard matte films because of their unique characteristics. Standard values are tested at 10 cycles and should not be compared to Scuff Resistant values tested at 75 cycles. Typical Maximum in the acceptable range encountered with our standard films. These values are referenced when qualifying any new book/jacket materials. These are internal guidelines to judge film performance. It is the customer's responsibility to make the final determination of suitability.