

# ABOUT THIN LAMINATING FILMS (1 or 2-sided processes)

#### **OPP** (Polypropylene)

Offers "wet look" gloss and a smooth "waxy" matte. The finish is softer than PET for easy folding but does make it susceptible to scratching and scuffing. All in all, a favorite due to its economy and good overall characteristics. Used for 1 & 2-sided applications. Commonly referred to as 0.5 mil thick – but total thickness is 1.0 -1.2 mil, including adhesive.

#### **PET (Polyester)**

Offers "wet look" gloss or "eggshell" matte finishes. An extremely durable film with excellent scuff and scratch resistance that will not become brittle with age under normal conditions. Used for 1 and 2-sided applications. Comes in 0.5 mil thickness, (1.2 mil including adhesive).

### **PGS\*** (Polyester)

This film has the same characteristics as PET, adding the ability to accept overprinting, gluing and foil stamping. Excellent for presentation folders and wrapped covers. Available in 0.5 mil thickness (1.2 mil including adhesive)

### **Nylon (LayFlat)**

A hydroscopic film, used for 1-sided applications, that allows the sheet to remain flat, with both sides of the laminated sheet able to "breathe" at the same rate. An ideal choice for soft cover books and dust jackets. In 0.5 mil thickness, (1.2 mil including adhesive).

\*All films are available in gloss and matte finishes except PGS which is clear gloss only.

## Other specialty films available upon request

#### **ABOUT LAMINATING SPECIFICATIONS**

Min/Max sheet size: 9" x 12" up to 30" x 40"
Max image area: 1/2" clear on all edges
Min stock weight: Cover – 6 pt. min.

Coated text – 100 lb. min. Uncoated text – 80 lb. min. Label stock – 60 lb. min

Aqueous coatings: 1/2" clear on all edges

Must be wax free primer-type





