

Permanent Laminations

Advantages & Capabilities of Sierra® Permanent Lamination Services

- Water-based, hot melt adhesives
 - Wide range of water based adhesives that can be changed quickly on machine for variations in products, performance and specifications.
- Coating add-ons with optimized coating weights and optimal run speeds.
- Wide range material capacity from 20" to 62" wide.
- Two laminators are equipped with flotation dryers and can perform laminations before or after the drying ovens.
- The third laminator uses hot melt adhesive coating.

Going Beyond Standard Adhesives for Opacity & Security

Application(s)

Recommended Adhesive

Indoor retail signs Aisle banners Game cards	Black glue in the adhesive prevents the print from showing through.
Ticket Stock	Colored glue adds security against counterfeiting.

Multi-Layer Substrates for Barriers, Printing, & Tear-Resistance

Application(s)

Recommended Adhesive

Aisle banners Cover stocks Direct mail Gift cards Phone cards Playing cards Tickets	2-4 layers of paper
Specialty lamination items	Up to 6 layers of paper
MET-PET products Holographic packaging High-end retail packaging	Metalized film-to-board lamination MET-PET to SBS board for printing
Folding carton (36 pt.) Heavy-duty, large box	Solid Bleached Sulphate (SBS) to Linerboard
Indoor/Outdoor tags Tear-resistant cards	Paper-film-paper
Food barrier packaging Paper plates	Paper-to-film lamination
Window blinds	Film-to-nonwoven
Custom label stock	Silicone liner to face stock