



WRAPPING

USER GUIDE

Premeer is a product of Interprint

Premeer Product Description

Premeer is printed and coated oriented polypropylene film (OPP)

- OPP basis weights: 32, 41 and 56 gsm
- OPP thickness: 1.2, 1.6 and 2.0 mils before coating
Coating will add 0.3 to 0.7 mils depending on surface properties desired.
- Premeer Product Grades: Good, Better and Best quality
- Printing Process: Rotogravure, 4 units; water-based organic pigments, excellent light stability, No VOCs
- Coating Process: In-line roll coater, polymerized by Electronic Beam (EB)
*Coating is a blend of oligomer and monomer acrylate polymers.
Functional additives are available to enhance surface characteristics upon request.*
- Premeer is sold in block-free roll form, ready for lamination:
Width: 127 cm/50 in. and 157 cm/62 in. *(custom dimension available on request)*
Roll diameter: 56 cm/22 in. *(custom dimension available on request)* Core diameter: 15 cm/6 in. diameter
Length per roll : 3000 to 3500 LM (32 gsm), 3000 to 3400 (41 gsm) and 1500 to 2000 LM (56 gsm)
- Packaging: 4 individually wrapped rolls per shipping skid stacked in a suspended mode *(2 rolls on 2 rolls)*
- Handling/Storage: Standard lift truck with long fork, dry storing conditions: 10° – 30° C
- Approved waste disposal: Incineration for power generation or regular landfill

Wrapping Parameters

- Wrapping lines, straight/simple application: Vorwood *(with EVA glue)*
- Wrapping lines, curved/complex application: Barbaran, Fitz *(with PUR hot melt glue)*
- Glues: Liquid EVA (PA 310 by H.B. Fuller) PUR hot melt glue (Helmitin, Kleiberit)

Post Lamination Machining

- Sawing: Rip saw (Homag, Holtzer, Gibben) with scoring saw
- Blades: Use same type of blades as foil paper (Gladu Super Plus Saw Blade)
Note: It is a different saw blade than for melamine as it runs cooler, cleaner with no chipping
- CNC/Drilling: For a cleaner cut without chipping, a double helix design tool bit is recommended (Gladu compression bits)

Contact



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