



# 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 and 56 gsm
- OPP thickness: 1.2 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 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*)
  - Length per roll : 4800 LM (32 gsm) 3000 LM (56 gsm) Core diameter: 15 cm/6 in. diameter
- 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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