

IntePro[®] Graphic Arts

IntePro[®] is the brand leader in corrugated polypropylene sheeting.

IntePro Graphic Arts was developed to provide an ideal solution for those looking for an economical substrate for digital and screen print applications.



Features & Benefits

- Corona treated
- Standard stocked sizes and colors
- Easy to cut, route, die-cut, and finish
- Low minimums on custom sizes
- Recyclable
- Durable

Applications

- Point-of-purchase displays
- Trade shows and exhibits
- Construction signage
- Real estate and political signs
- In-store displays
- Transit advertising
- Pole signs

Thickness

- 2 mm
- 3 mm
- 4 mm
- 5 mm
- 6 mm
- 8 mm
- 10 mm
- 13 mm
- 16 mm
- 19 mm
- 25 mm

Colors

- White
- Black
- Opaque
- Light Blue
- Dark Blue
- Natural
- Silver
- Ivory
- Orange
- Green
- Red
- Yellow
- Brown



Specifications

Width

Standard Sheet

- $\pm 1/8$ "

Square Cut Sheet

- $-1/16$ " to $+1/8$ "

Length

Standard Sheet

- < 48 " : 0" to $+1/2$ "
- 48" to < 96 " : 0" to $+3/4$ "
- ≥ 96 " : 0" to $+1$ "

Square Cut Sheet

- < 48 " : $-1/16$ " to $+1/8$ "
- 48" to < 96 " : $-1/8$ " to $+1/4$ "
- ≥ 96 " : $\pm 1/4$ "

Squareness

(difference between diagonals)

Length of Standard Sheet

- < 48 " : $\leq 1/4$ "
- 48" to < 96 " : $\leq 3/8$ "
- ≥ 96 " : $\leq 1/2$ "

Length of Square Cut Sheet

- < 48 " : $\leq 1/16$ "
- 48" to < 96 " : $\leq 1/8$ "
- ≥ 96 " : $\leq 3/16$ "

Thickness

- $\pm 5\%$

Surface Treatment

- > 46 dyne/cm (2-10 mm)
- > 40 dyne/cm (13-25 mm)

Straightness

Length of IntePro is < 96 "

- If the ratio of Length to Width is 0 to ≤ 3 , the Tolerance is $\leq 1/8$ "
- If the ratio of Length to Width is > 3 , the Tolerance is $\leq 3/16$ "

Length of IntePro is ≥ 96 "

- If the ratio of Length to Width is 0 to ≤ 4 , the Tolerance is $\leq 3/16$ "
- If the ratio of Length to Width is > 4 , the Tolerance is $\leq 1/4$ "

Warp

(highest point of the sheet when place on a flat surface)

- If the Width is 0" to < 24 ", the Tolerance is $< 1/4$ "
- If the Width is 24" to < 48 ", the Tolerance is $< 1/2$ "
- If the Width is 48" to < 60 ", the Tolerance is $< 3/4$ "
- If the Width is ≥ 60 ", the Tolerance is < 1 "

Shipment Quantity

- -0% to $+5\%$

Four Rules to Print IntePro



1. Wear cotton gloves. All operators that load and unload sheets must wear gloves. This eliminates any and all possibility of introducing additional fingerprints to media.



2. The proper IntePro ink profile must be used when ripping the print file. A proper ink profile calibrated to IntePro must be created to ensure the ink behavior is doing what it's designed to do when in contact with IntePro. That is to promote correct color and correct adhesion to the substrate.



3. Quality Control: Before any large print run, a proof must be manufactured to inspect print quality, adhesion, and, unwanted artifacts. If the proof is not good, print run must be on hold until all issues are addressed. Periodic quality checks must be made at random.



4. Manufacturers and distributors are not responsible for the cost of ink, time, electricity, rent, or other factors, due to the operator's failure to properly qualify the proof prior to the print run.