# IntePro<sup>®</sup> GRAPHIC ARTS



**IntePro**<sup>®</sup> is the brand leader in corrugated polypropylene sheet. **IntePro**<sup>®</sup> Graphic Arts was developed to provide an ideal solution for those looking for an economical substrate for digital and screen print applications.

#### Advantages

- 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 exhibit
- Construction signage
- Real estate and political signs
- In store displays
- Transit Advertising
- Pole Signs

#### Thickness

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

### Colors

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

Note: We offer various choices in size, thickness and color. Please check for availability when placing an order.

# **Specifications**

PROPERTY	VALUE
DYNE LEVEL	>46 dyne/cm ( 2-8 mm
	>42 dyne/cm (10-13 mm
	>40 dyne/cm (16-25 mm
THICKNESS	+ - 5%
WIDTH	
Mill Run Sheet (Off Line)	+ - 1/8"
Square Cut Sheet	+ - 1/16"
LENGTH	
Mill Run Sheet (Off Line)	
< 48"	0" to +3/4"
48" to < 96"	0" to +1 1/2"
≥ 96"	0" to ( 1 1/2"+1/4" x N
Note: N=( Length of Intepro <sup>®</sup>	
Square Cut Sheet	
< 48"	-1/16" to +1/8"
48" to < 96"	-1/8" to +1/4"
≥ 96"	+ - 1/4"
SQUARENESS	1 1/4
Measured as the difference between the two	diagonals of Intenro <sup>®</sup> board
Length of Mill Run Sheet (Off Line)	anagonalo on intopro solare
< 48"	< 3/8"
48" to < 96"	< 3/4"
≥ 96"	< ( 3/4"+1/4" x N*)
Note: N=( Length of Intepro <sup>®</sup>	
Square Cut Sheet	1111101163 30 )7 24
< 48"	< 1/16"
48" to < 96"	< 1/8"
≥ 96"	< 1/4"
	< 1/4
<b>STRAIGHTNESS</b> The ratio of length and width of IntePro <sup>®</sup> boar	rd
Length of Intepro® is < 96"	ŭ
Ratio of Length to Width 0 to $< 3$	< 1/8"
	< 3/16"
Ratio of Length to Width $\ge 3$ Length of IntePro <sup>®</sup> is $\ge 96$ "	< 3/10
Ratio of Length to Width 0 to $< 3$	< ( 3/16"+1/16" x N*
Ratio of Length to Width 3 to $< 4$	< (3/16"+1/16" x N*
Ratio of Length to Width $\ge 4$	< (1/4"+1/16" x N*)
Note: N=( Length of Intepro®	In Inches -96" ) / 24"
WARP	
Measured as the highest point of the sheet when p	Diaced on a flat surface
Length of Intepro <sup>®</sup> is $< 96"$	- 1 / 4 "
Width of IntePro <sup>®</sup> 0" to $< 24$ "	< 1/4"
Width of IntePro <sup>®</sup> 24" to $< 48$ "	< 1/2"
Width of IntePro <sup>®</sup> 48" to $< 60"$	< 1"
Width of IntePro <sup>®</sup> $\geq$ 60"	< 1-1/4"
Length of Intepro <sup>®</sup> is $\geq$ 96"	
Width of IntePro® 0" to < 24"	< ( 3/8"+1/8" x N*)
Width of IntePro <sup>®</sup> 24" to < 48"	< ( 3/4"+1/4" x N*)
	< ( 1-1/4"+1/4" x N*)
Width of IntePro <sup>®</sup> 48" to < 60"	
Width of IntePro <sup>®</sup> 48" to < 60" Width of IntePro <sup>®</sup> $\ge$ 60" Note: N=(Length of Intepro <sup>®</sup>	< ( 1-1/2"+1/4" x N*)



## 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<sup>®</sup> ink profile must be used when ripping the print file. A proper ink profile calibrated to IntePro<sup>®</sup> must be created to ensure the ink behavior is doing what it's designed to do when coming in contact with IntePro<sup>®</sup>. 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 if any, 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 and time, electricity and rent or others, due to the operator's failure to properly qualify the proof prior to print run.

Intepro® Manufactured by:

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