### 860-00010 - Polypropylene White Sheet, IntePro 4mm x 4' x 8' Corrugated

### **Measures of PP corrugated sheets**

Thickness	2mm	3mm	4mm	5mm	6mm	8mm	9mm
Density (gsm)	250-450	300-600	600-900	800-1200	900-1600	1400-2000	1600-2000
Skin Thickness	0.0065"	0.008"	0.009"	0.013"	0.018"	0.030"	0.040"
Flute Thickness	0.0065"	0.008"	0.009"	0.013"	0.018"	0.030"	0.040"
Color	All	All	All	All	All	All	All
Surface Tension (dyne/cm)	46	46	46	46	46	46	46

## **Specification**

PP Corrugated Sheet White PP hollow board, PP corflute sheet, colors PP board, PP corrugated sheet is also called hollow PP sheet, corrugated plastic sheet. PP corrugated sheet surface can be: Common, Corona Treated, Anti-Static, Conductive, UV Stabilized, etc.

- 1. Popular size: 1220\*2440mm 1220\*1830mm
- 2. Popular thickness: 2mm 3mm 4mm 5mm 6mm
- 3. Popular density: 2mm---GSM420g, 3mm---GSM500g, 4mm---GSM750/800g, 5mm---GSM1000g, 6mm---GSM1500g
- 4. Colors: Transparent, white, red, blue, yellow, green, black
- 5. PP sheet surface can be: Common, Corona Treated, Anti-Static, Conductive, UV Stabilized, etc.

https://www.jnmsplastic.com/product-pp-corrugated-sheet.html

# Gypsum Board

•	120 10/10	1,720 Kg/III
3/8 inch Gypsum or Plaster Board	1.56 lb/ft <sup>2</sup>	7.62 kg/m <sup>2</sup>
1/2 inch Gypsum or Plaster Board	2.08 lb/ft <sup>2</sup>	10.2 kg/m <sup>2</sup>
5/8 inch Gypsum or Plaster Board	2.60 lb/ft <sup>2</sup>	12.7 kg/m <sup>2</sup>

### Plywood

1/4 inch Plywood	0.710 lb/ft <sup>2</sup>	3.47 kg/m <sup>2</sup>
3/8 inch Plywood	1.06 lb/ft <sup>2</sup>	5.18 kg/m <sup>2</sup>
1/2 inch Plywood	1.42 lb/ft <sup>2</sup>	6.93 kg/m <sup>2</sup>
5/8 inch Plywood	1.77 lb/ft <sup>2</sup>	8.64 kg/m <sup>2</sup>
3/4 inch Plywood	2.13 lb/ft <sup>2</sup>	10.4 kg/m <sup>2</sup>

https://www.rfcafe.com/references/general/density-building-materials.htm

"MDF," as defined by the ANSI standard (A208.2-2016 (newly updated!)), covers material in the density range of 31-62 pcf. In ANSI, this range is listed as "typical," so some products that are higher or lower can still be called MDF, but for the most part any panels higher than 62 pcf are usually (but not always) considered hardboard. That's important because CARB and the EPA regs both cover MDF, but not hardboard.

https://hardwoodfloorsmag.com/2016/09/20/high-medium-lightlow-df/