

Technical Fact Sheet



Supercor Corflute

An all weather signage and packaging substrate, Corflute® (Multicor and Supercor) is a tough, lightweight, economical and long lasting twin-wall fluted polypropylene. Available in white, yellow & black. Australian made, graphical grade, this rigid is also 100% recyclable.



Features

- High quality
- Hi-white, twin wall, fluted polypropylene (PP) sheet
- Corona treated for printing
- Light weight, strong and durable
- Impact & water resistant
- 100% recyclable - ask us about the Corflute recycling program

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- UV Stabilised
- Fast turn around for custom sizes
- Manufactured in Australia
- Flame retardant grades available on application
- Flutes run parallel to the width measurement
- Offers consistent print surface with 44 Dyne (min.) for superior ink adhesion
- Offered as Mutlicor, Multicor Digital Ready, Multicor Tints, Supercor and Supercor Digital Ready
- Digital version is a precise, cut to size sheet ready for digital printing

Application Text

- Real Estate
- Directional signage
- Hanging signs
- Fence signs
- POS displays
- Packaging
- Election signage
- A frames

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Printing Tips

- Conventional Direct Screen Printing
- UV Curable Screen Printing
- UV Curable Inkjet*

Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Storage

The material must be stored at a temperature of 22°C +/- 2°C and 50% +/- 5% of relative humidity. Do not expose to direct sunlight. The area must be dry and clean. Please keep the material in the original packaging when not used in order to protect it from dust and contaminations.

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Size Availability

	Thickness (MM)	Sheet Size	Colour
Multicor	3.0	600 x 900, 1830 x 915, 1830 x 1220, 2440 x 1220.	White
Multicor	3.3	600 x 900, 915 x 610, 915 x 1220, 1220 x 915, 1830 x 915, 1830 x 1220, 2460 x 1240.	White
Multicor Tints	3.0	1830 x 1220	Black, Yellow
Supercor	5.0	915 x 610, 915 x 1220, 1220 x 915, 1830 x 1220, 1830 x 915, 1850 x 1250, 2440 x 1220, 2440 x 915, 2460 x 1240, 3050 x 1220.	White
Supercor	8.0	2440 x 1220	White

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Technical Data

			The polypropylene used to manufacture Multicor and Supercor has the following properties
Product	Gauge (mm)	Flat Crush (KPA)	
Multicor	3.0	685	
Multicor	3.3	740	
Multicor	3.5		
Supercor	5.0		
Supercor	8.0		
Property	Test Method	Typical Value	
Flat Crush (KPA)	ASTM D336	675-740	