

MAPLEX WAVE

WAVE #2

The thinnest and most flexible of our Wave boards can be wrapped around tight radiuses while retaining integrity and stiffness. Ideal for displays and decorative facings.

WAVE #4

Strongest, thickest member of the Wave boards, No. 4 is still easy to fabricate and bend. Ideal for exposed structures, medium- to large-radius wraps and interior design applications.

WAVE #6

Available in a larger sheet size, No. 6 can still be rolled, making it ideal for use as a shippable structural component and/or background for shows, exhibits and large-scale displays.



APPLICATIONS

- Displays
- Decorative facings
- Interior design

TECHNICAL DATA

Properties	Standard	UOM	#2 part #: 5H25-1290	#4 part #: 5H25-1910	#2 part #: 5H25-1820
			Typical Values		
Thicknesses range		mm	1	2	1.5
Crest height	-	mm	3	7	8.5
Weight	-	kg/m2	1.4	2.7	2.1
Reel square	-	m2	8.7	10.3	16.3
Sheet size*	-	mm	2000x3225	2000x5180	3150x5180
*long flutes run along width					

The Technical Data reported here are typical results for routine tests made in the Weidmann Laboratory. If not specified, the values are typical for 3mm material. Additional specific data is available on request.

MD - Machine Direction / CMD - Cross Machine Direction.

Wave and Gamma series are available as mentioned on these TDS.

Please contact Customer Services for more information.

This matrix is provided for reference purposes only to consider options for your application. While we recommend certain grades which successfully performed in specific applications, our Engineering team will be happy to work closely with you to review your application requirements and select the grade, prototype if necessary and develop a solution which work best for you.

Some grades can be used and interchanged across multiple applications successfully, our fiber alignment, sheet forming and fabrication techniques vary for different grades which provides us with opportunity to find Maplex grade most suitable for your project.

Made in Switzerland