

## 2258 2mm Laminate Bulker



**Overview:** #2258 is a lightweight alternative to multiple layers of fiberglass. #2258 is made out of fine polyester, non-woven, multi-directional fibers that provide equal strength characteristics in both the length and width directions. By allowing easier resin distribution throughout a part, #2258 acts as a strong interlaminar link between different layers of reinforcement. Also, #2258 adds screw retention capabilities to laminate parts, for example: rub rail, swim platform, or ladder installation on a fiberglass boat.

Available in 1, 3, and 5 yard packages; custom cuts of 10 yards or more; and full rolls.

### Features & Benefits:

- Withstands severe duty fatigue
- Low resin consumption
- Excellent impact barrier
- Low shrinkage
- Superior shear strength
- Prevents stress cracks on gel coated parts
- Maintains a constant thickness
- Easy to use

### Typical Product Properties:

Appearance	White Sheet	
Dry Weight	g/m <sup>2</sup> oz/yd <sup>2</sup>	70 2.06
Dry Thickness	mm mils	2 79
Resin Impregnated Thickness	mm mils	1.9 75
Roll Length	m ft	80 262.47
Roll Width	cm in	100 39.4
Impregnated Specific Weight (density)	g/cm <sup>3</sup> lb/in <sup>3</sup>	0.67 0.024
Resin Consumption	kg/m <sup>2</sup> lb/yd <sup>2</sup>	1.2 2.2

\*Not for specification purposes

### Resin Compatibility:

Part Number	Polyester Resin	Vinyl Ester Resin	System 2000 Epoxy
2258	x	x	x
2259	x	x	x

An "X" means the fabric is compatible with the resin. The compatibility is based on Fibre Glast Development's resins only.