



# HiMax™ GGL6522

## FGE198 [GE, 300, +45/-45]



Product Data Sheet

### Fabric Construction

Fibre Type: E-Glass  
 Construction: +45/-45  
 Fabric Weight: 305 gsm +/- 5%

### Stitching Fibre

Stitching Thread: Texturised Polyester W  
 Stitch DTex: 35  
 Stitch Gauge: 6.0 gg  
 Stitch Length: 2.5 mm  
 Stitch Type: Pillar  
 Stitch Weight: 3 gsm

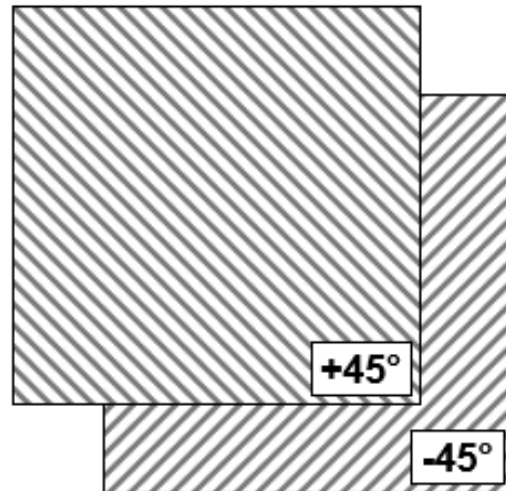
### Ply Construction

#### Layer 2: +45°

Fibre Specification: E-Glass  
 Fibre Tex: 136 tex  
 Gauge: 20 gg  
 Ply Weight: 151 gsm

#### Layer 1: -45°

Fibre Specification: E-Glass  
 Fibre Tex: 136 tex  
 Gauge: 20 gg  
 Ply Weight: 151 gsm



### Customisation

|                                 |  |
|---------------------------------|--|
| Customer Code and Description:  | Customer Specified                         |
| Fabric Width:                   | 1270mm (+/- 5mm) - or tapes on application |
| Tracer Threads / Tapered Edges: | Customer Specified                         |
| Approved Fibres:                | On Application                             |
| Roll Weight / Length:           | Customer Specified                         |
| Cardboard Core:                 | Customer Specified                         |
| Packaging:                      | Customer Specified                         |



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## For more information

Hexcel is a worldwide supplier of composite materials to aerospace and industrial markets. Our comprehensive range includes:

- HexTow® carbon fibres
- HexForce® reinforcements
- HiMax™ non-crimp fabrics
- HexPly® prepregs
- HexMC® moulding compounds
- HexFlow® RTM resins
- Redux® adhesives
- HexTool® tooling materials
- HexWeb® honeycombs
- Acousti-Cap® sound attenuating honeycomb
- Engineered core
- Engineered products