



HiMax™ GGL4075

FGE112 [GE, 1200, 0/+45/90/-45]



Product Data Sheet

Fabric Construction

Fibre Type: E-Glass
 Construction: 0/+45/90/-45
 Fabric Weight: 1175 gsm +/- 5%

Stitching Fibre

Stitching Thread: Texturised Polyester W
 Stitch DTex: 78
 Stitch Gauge: 6.0 gg
 Stitch Length: 2.5 mm
 Stitch Type: 1/2 Pillar Tricot
 Stitch Weight: 7 gsm

Ply Construction

0°

Fibre Specification: E-Glass
 Fibre Tex: 1200 tex
 Gauge: 6 gg
 Ply Weight: 283 gsm

Layer 3: +45°

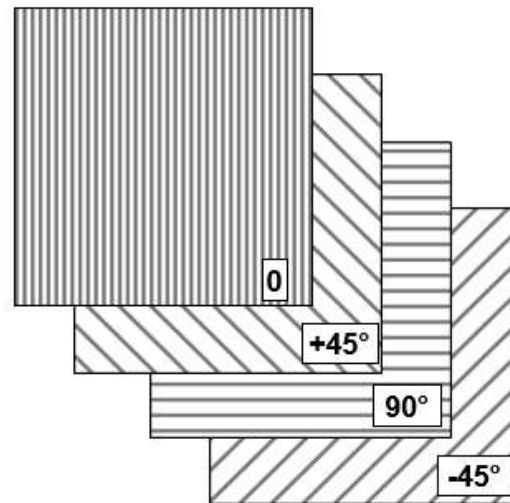
Fibre Specification: E-Glass
 Fibre Tex: 300 tex
 Gauge: 18 gg
 Ply Weight: 301 gsm

Layer 2: 90°

Fibre Specification: E-Glass
 Fibre Tex: 600 tex
 Gauge: 12 gg
 Ply Weight: 283 gsm

Layer 1: -45°

Fibre Specification: E-Glass
 Fibre Tex: 300 tex
 Gauge: 18 gg
 Ply Weight: 301 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

For quotes, orders and product information call +44 116 275 2200. For other worldwide sales office telephone numbers and a full address list, please go to:

<http://www.hexcel.com/contact/salesoffice>