



HiMax™ FGE160

[GE, 1600, 0/-45/90/+45]



Product Data Sheet

Fabric Construction

Fibre Type: E-Glass
Construction: 0/-45/90/+45
Fabric Weight: 1613 gsm +/- 5%

Stitching Fibre

Stitching Thread: Texturised Polyester
Stitch DTex: 78
Stitch Gauge: 6.0 gg
Stitch Length: 2.5 mm
Stitch Type: Tricot
Stitch Weight: 7 gsm

Ply Construction

0 Ply

Fibre Specification: E-Glass
Fibre Tex: 1200 tex
Gauge: 8.5 gg
Ply Weight: 402 gsm

-45 Ply

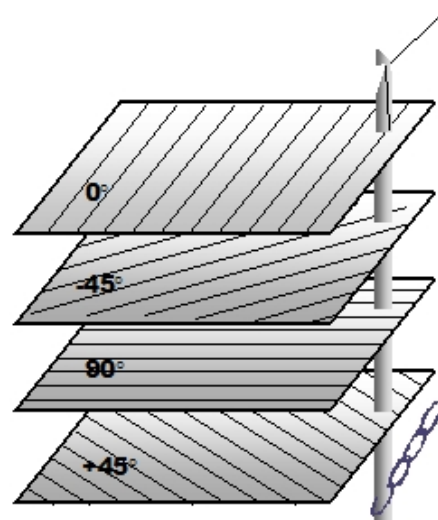
Fibre Specification: E-Glass
Fibre Tex: 600 tex
Gauge: 12 gg
Ply Weight: 401 gsm

90 Ply

Fibre Specification: E-Glass
Fibre Tex: 1200 tex
Gauge: 8.5 gg
Ply Weight: 402 gsm

+45 Ply

Fibre Specification: E-Glass
Fibre Tex: 600 tex
Gauge: 12 gg
Ply Weight: 401 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
- HexFlow® RTM resins
- Acousti-Cap® sound attenuating honeycomb
- HexForce® reinforcements
- Redux® adhesives
- Engineered core
- HiMax™ non-crimp fabrics
- HexTool® tooling materials
- Engineered products
- HexPly® prepregs
- HexWeb® honeycombs
- HexMC® moulding compounds

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>