



HiMax® CGL5032

FCIM376 [C50k, 600, +45/-45]



Product Data Sheet

Fabric Construction

Fibre Type: Carbon
Construction: +45/-45
Fabric Weight: 600 gsm +/- 5%

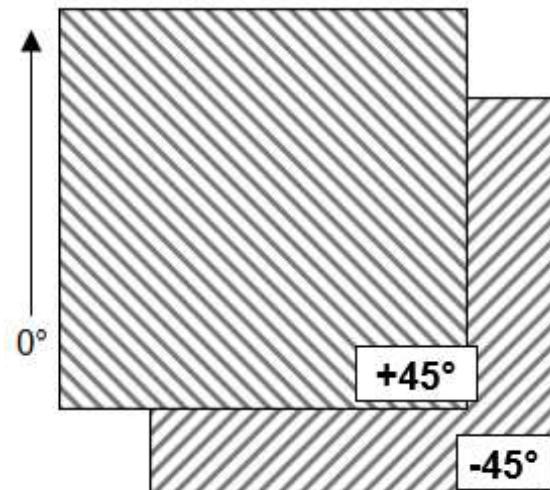
Ply Construction

+45° Ply
Fibre Specification: 50k standard modulus carbon
Fibre Tex: 3745 tex
Gauge: 1.44 gg
Ply Weight: 300 gsm

-45° Ply
Fibre Specification: 50k standard modulus carbon
Fibre Tex: 3745 tex
Gauge: 1.44 gg
Ply Weight: 300 gsm

Stitching Fibre

Stitching Thread: Polyester White
Stitch DTex: 78
Stitch Gauge: 6.0 gg
Stitch Length: 2.5 mm
Stitch Type: Pillar
Stitch Weight: 6 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



HiMax® CGL5032

FCIM376 [C50k, 600, +45/-45]



Product Data Sheet

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® prepgs
- HexMC® moulding compounds
- HexFlow® RTM resins
- Redux® adhesives
- HexTool® tooling materials
- HexWeb® honeycomb
- 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:

<https://www.hexcel.com/contact/>