



HiMax™ FCIM105

[C12k, 400, -45/+45]



Product Data Sheet

Fabric Construction

Fibre Type: Carbon
 Construction: -45/+45
 Fabric Weight: 408 gsm +/- 5%

Stitching Fibre

Stitching Thread: Texturised Polyester
 Stitch DTex: 78
 Stitch Gauge: 6.0 gg
 Stitch Length: 2.22 mm
 Stitch Type: Pillar
 Stitch Weight: 8 gsm

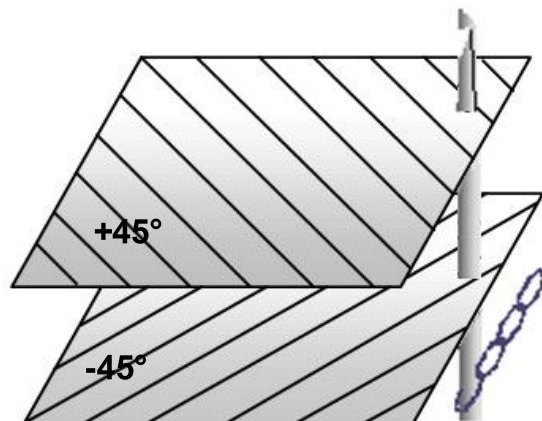
Ply Construction

-45 Ply

Fibre Specification: 12k standard modulus carbon
 Fibre Tex: 800 tex
 Gauge: 4.5 gg
 Ply Weight: 200 gsm

+45 Ply

Fibre Specification: 12k standard modulus carbon
 Fibre Tex: 800 tex
 Gauge: 4.5 gg
 Ply Weight: 200 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>