

**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

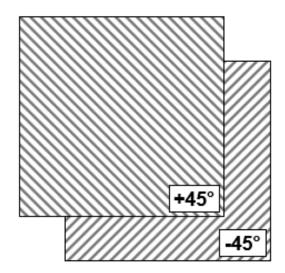
## **Ply Construction**

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

#### 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<sup>™</sup> non-crimp fabrics

• HexMC® moulding compounds

- HexPly® prepregs
- HexFlow® RTM resins
  - Redux® adhesives
  - HexTool® tooling materials Engineered core
  - HexWeb® honeycombs
- Acousti-Cap® sound attenuating honeycomb
- · 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