

# SIGRATEX<sup>®</sup> C B410-45/ST

## Stitched biaxial carbon fiber fabric

### Material data

Properties	Units	Values
Fiber orientation		+/- 45°
Fiber type		SGL 50k HT
Layer structure		+45° layer: 200 g/m <sup>2</sup> -45° layer: 200 g/m <sup>2</sup>
Weight of carbon fiber layers	g/m <sup>2</sup>	400
Weight of polyester yarn	g/m <sup>2</sup>	5
Total areal weight	g/m <sup>2</sup>	405
Stitched width	mm	1270 +30/-30
Maximum total width	mm	1308
Stitching type		Pillar

07 2021/0 E Printed in Germany  
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