



HEXCEL HEXFORCE FIBERGLASS E-GLASS PLAIN WEAVE STYLE 112 CS550 FINISH MODEL #: F-2298-51

TYPE OF YARN

Warp Yarn: ECD 450 1/2 / EC5 11x2 (US System / SI Units)

Fill Yarn: ECD 450 1/2 / EC5 11x2 (US System / SI Units)

FABRIC WEIGHT, DRY

2.10 oz/yd² / 71 g/m² (US System / SI Units)

WEAVE STYLE:

Plain Weave

NOMINAL CONSTRUCTION

Warp Count: 40/in / 15.7/cm (US System / SI Units)

Fill Count: 39/in / 15.3/cm (US System / SI Units)

FABRIC THICKNESS

3.2 mils / 0.08 mm (US System / SI Units)

BREAKING STRENGTH

Warp: 120 lbf/in

Willing: 90 lbf/in



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