

HEXCEL HEXFORCE FIBERGLASS S-GLASS PLAIN WEAVE STYLE 4522 F81 FINISH MODEL #: F-1030-30

TYPE OF YARN

Warp Yarn: SCG 150 1/2 / SC9 34 x2 (US System / SI Units) Fill Yard: SCG 150 1/2 / SC9 34 x2 (US System / SI Units)

FABRIC WEIGHT, DRY

3.64 oz/yd² / 123 g/m² (US System / SI Units)

WEAVE STYLE:

Plain Weave

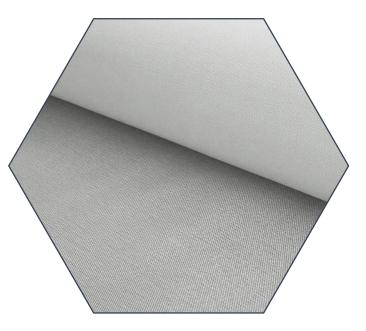
NOMINAL CONSTRUCTION

Warp Count: 24/in / 9.40/cm (US System / SI Units) Fill Count: 22/in / 8.66/cm (US System / SI Units)

FABRIC THICKNESS 5.1 mil / 0.13 mm (US System / SI Units)

BREAKING STRENGTH

Warp: 125 lbf/in Willing: 125 lbf/in



Information and data included in this data sheet is considered to be accurate and reliable to the best of our knowledge however it is not quaranteed to be so. It is the user/buyer's responsibility to determine for themselves the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. Composite Envisions make no representations or warranties as to the results to be obtained in using any material. As Composite Envisions cannot foresee all conditions under which products will be used, user/buyer waives any claim against Composite Envisions for direct, indirect, consequential, or exemplary damages including without limitation, damage which may incur as a result of user/buyer's use or misuse of the product or the product's failure to perform to any expected performance level.

Composite Envisions LLC 8450 Development Court Wausau, WI 54401 USA +1 715-842-0101 info@compositeenvisions.com https://compositeenvisions.com/



© 2022 Composite Envisions LLC. All rights reserved