

ASP Technology

BIAXIAL BRAIDED SLEEVINGS OFFERING:

- Ease of Layup
- Conformability and Repeatability
- Fiber Continuity Providing Superior Impact Performance and Better Fatigue Performance

L81H56L100X Technical Data Sheet

SLEEVING: 2 x 2 Twill RAW MATERIAL: G34-700 12K Carbon (MCGC) <u>LINK TO</u> <u>CARBON FIBER DATASHEET</u> RAW MATERIAL: Kevlar 49 2840 Denier

LINK TO KEVLAR FIBER DATASHEET

SLEEVING DIAMETER: 1.0" (25.4 mm) BRAID ANGLE: +/-45° BRAID YIELD: 30.8 ft/lb (20.6 m/kg) AREAL WEIGHT: 610 GSM LAYER THICKNESS: (@50%FV): .030" (.76 mm)

STANDARD SLEEVING TOLERANCES YIELD TOLERANCE: +/-10% ANGLE TOLERANCE: +/-3°



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