

## ASP Technology

## **BIAXIAL BRAIDED SLEEVINGS OFFERING:**

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

## P81M57L100X Technical Data Sheet

SLEEVING: 2 x 2 Twill RAW MATERIAL: TR50S 6K Carbon (MCGC) LINK TO CARBON FIBER DATASHEET RAW MATERIAL: Kevlar 49 1420 Denier

LINK TO KEVLAR FIBER DATASHEET

SLEEVING DIAMETER: 1.0" (25.4 mm) BRAID ANGLE: +/-45° BRAID YIELD: 46 ft/lb (31 m/kg) AREAL WEIGHT: 407 GSM LAYER THICKNESS: (@50%FV): .02" (.51 mm)

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



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