



TECHNICAL SPECIFICATION

SAMI®

Fiber Content: 93% Nylon/7% Spandex

Color: Black, Coyote, Wolf Gray, Ranger

FABRIC CONSTRUCTION:

Weave: Woven

Yarn Count: 144 x 78

PHYSICAL PROPERTIES:

Width: 55/56"

Weight: 7.2 oz. /sq. yd.

Tearing strength: ASTM D-2261: Warp – 16.8 / Weft – 8.7

Break strength: ASTM D-5034: Warp - 285 Lbs. \ Weft – 155 Lbs.

Air permeability: ASTM D-737: 14.0 cu.ft./min./sq.ft.

Stretch and recovery:

% Elongation @20 lbs.: Warp – 28.7 /Weft – 28.8

Lbs. @20 % Elongation: Warp – 7.5 /Weft – 7.4

Water repellency:

AATCC 22: 80 - 90

It is the responsibility of the customer to determine the suitability of all MMI Textiles products for use in their application.