

GI “S” Series
Insole Material

GI insole material is composed of a high denier, polyester non-woven fabric. In manufacturing of this fabric, a special needling process is utilized which provides an excellent media for bonding. The fabric is saturated with proprietary resins with added stiffness that enhance strength, durability, and comfort during wear in both dry and wet environments.

GI materials are a quality alternative to generally more expensive insole materials. GI will not delaminate nor degrade due to moisture and perspiration. GI provides exceptional stiffness and cushioning underfoot.

GRADE	THICKNESS
GI – 60 S	.065 inches ± 10% 1.65mm ± 10%
GI – 70 S	.075 inches ± 10% 1.90mm ± 10%
GI – 80 S	.085 inches ± 10% 2.15mm ± 10%
GI – 100 S	.095 inches ± 10% 2.40mm ± 10%
GI – 150 S	.148 inches ± 10% 3.75mm ± 10%
GI – 165 S	.165 inches ± 10% 4.18mm ± 10%
GI – 110 ST	.105 inches ± 10% 2.66mm ± 10%

WORK PREPARATION

- Patterns:** Manufacturer’s discretion
- Cutting:** GI materials may be cut in multiple plies – regulated by grade and equipment used. GI materials have a directional flex, and should be cut selvage to selvage.
- Lasting:** Standard procedures as per construction type.

GENERAL INFORMATION

- Sheet Size:** 40" X 61" or 101.6cm x 154.9cm
- Area:** 1.883 S/Y - 1.574 S/M
- Packaging:** Sheets are put up on pallets. Amounts vary depending on the weight of the material.
- Storage:** Store in a dry area. Shelf life is unlimited.

Revision date:12/07/2016