



## Product Data Sheet

Breyden Products, Inc.

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Phone: 260-244-2995

### Product and Description

**Part Number:** GT5100MW

**Description:** Medium weave woven fiberglass tape manufactured from high quality electrical grade continuous filament fiberglass yarns. Breyden Products' woven glass tapes are manufactured in an ISO9001 facility.

**Additional Information:** Breyden Products' woven fiberglass tapes are primarily used in electrical applications as coil wraps, insulation, mechanical reinforcements and other applications requiring high heat resistance. These tapes retain 50% of their tensile strength at 340 degrees C and is considered a Class H material. All tapes can be manufactured with a center reference line.

Treatments Available (combinations of the options below are also available).

Treatment Suffix:

ET - Fiberglass tape edges have been treated with a resin to eliminate fraying and loose fibers

FIN111 - Fiberglass tape has been heat treated to remove yarn sizing. Heat treatment improves varnish impregnation and eliminates fraying.

WS - Fiberglass tape has been weave set. This process eliminates loose fibers and fraying. Weave setting produces a fiberglass tape that is yellow in color.

### Attributes

**Width:** 1.0"

**Thickness:** .005"

**Tensile Strength (Minimum):** 315 LBS.

**Standard Color(s):** Natural