

JIS

JAPANESE INDUSTRIAL STANDARD

Textile glass tapes

Ⓔ JIS R 3415—1995

Translated and Published

by

Japanese Standards Association

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority.**



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1. Scope This Japanese Industrial Standard specifies unprocessed⁽¹⁾ textile glass tapes⁽²⁾ to be mainly used for reinforcement of electric insulation, linings and plastics.

Notes (1) Herein, "unprocessed" means "in condition as it is woven up".

(2) Herein, glass tapes are fabrics of plain weave with breadth 100 mm or less, woven up from no-alkali glass yarns complying with JIS R 3413.

Remarks 1. The following standards are cited in this Standard.

JIS R 3410 Glossary of terms relating to textile glass

JIS R 3413 Textile glass yarns

JIS R 3420 Testing methods of textile glass products

2. The units and numerical values given in this Standard are based on the traditional units and are appended for informative reference.

2. Definitions For the purpose of this Standard, the definitions given in JIS R 3410 apply.

3. Division, classes and symbols The glass tapes shall be divided as shown in Table 1 according to use and weave, and classified as shown in Table 2 and Table 3.

Table 1. Division and symbol of glass tapes

Division and symbol	Use	Weave
ETMP	For general use (FRP, lining and others)	Plain weave (P)
ETMT		Twill weave (T)
ETGP	For electric insulation	Plain weave (P)