TECHNICAL TAPES

Winding Tapes.

KARL SCHUPP AG

CONDUCT – PROTECT – INSULATE



These glass silk ribbons can be used up to continuous temperatures of 450 °C without major loss of strength

Coil winding Glass Silk tapes

Specifications

Material:
100 % E-glass, alkali content less than 1% Temperatur

Temperature class:
C (450° C)

Weave:
Plain weave 1/1

Warp:
20 threads per cm tex 34

Weft:
12 DS/cm tex 22

Thickness:
approx. 0.1 mm

Weight per 100 m:
approx. 120 g per cm width

Tear strength:
approx. 270 N per cm width

Tear elongation:
approx. 3 - 4%

Melting temperature:
approx. 840 °C

Art. No.		Width [mm]	Identification thread	Roll to [m]
WBGS10/10	♦	10	with	100
WBGS10/15	♦	15	with	100
WBGS10/20	♦	20	with	100
WBGS10/25	♦	25	with	100
WBGS10/30	♦	30	with	100
WBGS10/40	♦	40	with	100

♦ on request

Art. No.		Type no.	Width [mm]	Identification thread	Roll to [m]
WBGS15/10	♦	3435	10	without	100
WBGS15/15	♦	3435	15	without	100
WBGS15/20	♦	3435	20	without	100
WBGS15/25	♦	3435	25	without	100
WBGS15/30	♦	3435	30	without	100
WBGS15/40	♦	3435	40	without	100
WBGS15/50	♦	3435	50	without	100

♦ on request