



CHR[®] 2915/2916

Glass-Cloth Pressure Sensitive Adhesive Tape

CHR 2915 and 2916 are manufactured from heat-resistant fibreglass cloth backing coated with high-temperature silicone adhesive.

Features/Benefits

CHR 2915 and 2916 are exceptionally strong abrasion-resistant tapes providing maximum solvent resistance. They have excellent temperature resistance and are thermally stable. They can be used in applications that require continuous temperatures of up to 260°C and its abrasion resistance makes them extremely durable products. 2915-7 meets MIL-I-19166C U.S. Government specifications.

Availability

CHR 2915 is available in 0.178 mm (7 mil) and 0.254 mm (10 mil) thicknesses. Factory stock for 2915 is in master rolls 33 m x 584 mm (36 yd x 23 in). Rolls can be slit in widths ranging from 6.35 mm to 584 mm (0.25 in to 23 in). **CHR** 2915 is available with or without a liner. Factory stock for 2916-7 is also in master rolls 33 m x 584 mm (36 yd x 23 in). Rolls can be slit in widths ranging from 6.35 mm to 584 mm (0.25 in to 23 in). CHR[®] 2916-7 is available with or without a liner.

Applications

CHR 2915 and 2916 are very versatile tapes. Applications range from general industry electrical maintenance to high-temperature splicing and wrapping. Some specific applications are over-wrap on motor rewinds, protective wrapping for wire and cables and high-temperature masking tape for welding stainless steel. **CHR** 2915 and 2916 also perform as light duty plasma or flame spray masking tapes.



CHR 2915/2916 Properties

Performance tests are run using standard test procedures.

The values presented are typical values and should not be used for specification purposes.

Product Number	2915-7	2916-7	2915-10
Backing Material	Glass-Cloth	Glass-Cloth	Glass-Cloth
Adhesive Type	Silicone	Silicone	Silicone
Total Thickness mm (mil)	0.178 (7.0)	0.191 (7.5)	0.254 (10.0)
Backing Thickness mm (mil)	0.114 (4.5)	0.114 (4.5)	0.140 (5.5)
Adhesive Thickness mm (mil)	0.064 (2.5)	0.076 (3.0)	0.114 (4.5)
Adhesion to Steel N/cm (oz/in)	4.4 (40)	4.9 (45)	4.4 (40)
Tensile Strength N/cm (lb/in)	280 (160)	289 (165)	307 (175)
Dielectric Strength (volts)	4,500	4,300	5,000
Operating Temperature °C (°F)	-73 to +260 (-100 to 500)	-73 to +260 (-100 to 500)	-73 to +260 (-100 to 500)
Colour	White	White	White



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