



CANUSA



CTSB-2/CTSG-1

CTSB-2

Specially designed, rubber based, black sealant tape for use with Heat Shrink Tubing

CTSG-1

Crosslinked, grey butyl tape suitable for continuous high temperature applications

Main Features

CTSB-2

- Excellent adhesion to PVC, PE and steel
- Softens to fill voids
- Remains flexible over time
- Nonconductive
- Superior waterproof seal when used with other CANUSA products

CTSG-1

- Protects sharp edges and smooths transitions
- Environmentally seals areas and tubing
- Nonconductive
- Excellent high temperature performance
- Resistant to common fluids and solvents



Technical Data

Physical

Property	Test Method	Typical Performance CTSB-2	Typical Performance CTSG-1
Elongation	ASTM D1000	350%	400%
Specific Gravity	ASTM D792	1.34	1.45
Adhesive Lap Shear	ASTM D1002	17 psi, (0.01 MPa)	17 psi, (0.01 MPa)
Shrinkage	TT-C-2671	0	0
Flow at Elevated Temp (50°C)	TT-C-1796	None	None
Low Temp Flexibility	AST M D 1043	-18°C	-40°C

Chemical

Water Absorption	ASTM D570	0.06%	0.06%
Corrosion	ASTM D 2203	Non-corrosive	Non-corrosive
Fungus Resistance	ASTM G-21	No Growth	No Growth
Water Solubility	GS-4.2	0.01%	0.01%
Cone Penetration	ASTM D-217	35	50
Plasticity	ASTM D-926	142	268

Electrical

Dielectric Strength	ASTM D-149	50 V/Mil (2kV/mm)	310 V/Mil (12 kV/mm)
Volume Resistivity	ASTM D-257	1.52 x 10 ¹⁴ ohm-cm	4.9 x 10 ¹⁴ ohm-cm

Dimensions

ORDER REF. NO.	WIDTH	THICKNESS	ROLL LENGTH
	mm	mm	mm
CTSB-2 (BLACK)	50.8	1.5	7620

ORDER REF. NO.	WIDTH	THICKNESS	ROLL LENGTH
	mm	mm	mm
CTSG-1 (GREY)	25.4	1.5	7620

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