

# CF8 Adhesive

The CF8 Adhesive is a specially designed adhesive for use as a cable water block. CF8 has been formulated to combine high tack, low dielectric constant, excellent flexibility and resistance to flow at low to moderate temperatures.

Adhesive Properties	Test Method	Typical Values
Softening Point	ASTM E28	90°C
Dielectric Constant	ASTM D150	2.25
Specific Gravity	ASTM D792	0.97
Water Blocking	Leakage Test	> 7
Flow @ 10°C (50°F)	CAN/CSA Z245.21	0.00 cm
Flow @ 23°C (73°F)	CAN/CSA Z245.21	0.00 cm
Flow @ 40°C (105°F)	CAN/CSA Z245.21	0.00 cm
Flow @ 70°C (160°F)	CAN/CSA Z245.21	0.00 cm
Glass Transition Temperature (T <sub>g</sub> )	D.S.C.	-62°C
Low Temperature Flexibility	Canusa C12	-40°C
Viscosity @ 120°C (250°F)	Brookfield ASTM 1084	45,000 Cps
Viscosity @ 150°C (300°F)	Brookfield ASTM 1084	15,000 Cps
Viscosity @ 175°C (350°F)	Brookfield ASTM 1084	4,000 Cps



Since 1967, Canusa-CPS has been a leading developer and manufacturer of specialty pipeline coatings for the sealing and corrosion protection of pipeline joints and other substrates. Canusa-CPS high performance products are manufactured to the highest quality standards and are available in a number of configurations to accommodate many specific project applications.

The product information shown here is intended as a guide for standard products.

Consult your Canusa representative for specific projects or unique applications.

### Canada

SFL Canusa Canada  
333 Bay Street, Suite 2400  
Toronto ON M5H 2T6, Canada

[info@canusacps.com](mailto:info@canusacps.com)

### USA

3813A Helios Way, Suite 900  
Pflugerville, TX 78660

[info@canusacps.com](mailto:info@canusacps.com)

### Europe

Elskensakker 8  
5571 SK Bergeijk  
The Netherlands (NL)

Tel: +31 497 54 25 27

### Middle East

Plot # 37-WR43, Sector no.: ICAD III  
Musaffah South, PO Box 2621  
Abu Dhabi, United Arab Emirates

Tel: +971 (2) 204 9800

**Quality Management  
system registered to  
ISO 9001**

Canusa warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the product data sheet when used in compliance with Canusa's written instructions. Since many installation factors are beyond our control, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection therewith. Canusa's liability is stated in the standard terms and conditions of sale. Canusa makes no other warranty either expressed or implied. All information contained in this data sheet is to be used as a guide and is subject to change without notice. This data sheet supersedes all previous data sheets on this product. E&OE

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