

# CF8 Adhesive

Canusa-CPS is a leading manufacturer of specialty pipeline coatings which, for over 30 years, have been used for sealing and corrosion protection of pipeline joints and other substrates. Canusa high performance products are manufactured to the highest quality standards and are available in a number of configurations to accommodate your specific project applications.

## Product Description

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.

## Product Configuration

CF8 is supplied in various configurations:

- Brick 5 lb. (2.3 kg)
- Steel Pail (5 USG) 40 lb. (18 kg)
- Steel Drum (55 USG) 350lb (158 kg)

## Advantages

- Excellent water block
- High tack
- Low dielectric constant
- Excellent flexibility
- Flow resistance at low to moderate temperatures

Property	Test	Unit	Typical
Softening Point	ASTM E28	°C (°F)	90 (195)
Dielectric Constant	ASTM D150		2.25
Specific Gravity	ASTM D792		0.97
Water Blocking	Leakage Test	Bar	>7
Flow @ 10°C (50°F)	CAN/CSA Z245.21	cm	0.00
@ 23°C (73°F)			0.00
@ 40°C (105°F)			0.00
@ 70°C (160°F)			0.00
Glass Transition Temperature (Tg)	D.S.C.	°C (°F)	-62 (-80)
Low Temperature Flexibility	Canusa C12	°C (°F)	-40 (-40)
Viscosity @ 120°C (250°F)	Brookfield ASTM 1084	Cps	45,000
@ 150°C (300°F)			15,000
@ 175°C (350°F)			4,000