

CerroPress Approved Applications

APPROVED APPLICATIONS INCLUDE: Domestic water distribution systems in residential, commercial, and industrial plumbing as described, and as verified with your local plumbing code official and AHJ.

- All tubing must comply with the ASTM B88 standard.
- Hot and Cold Potable Domestic Water
- Gray, and Drainage Water Systems
- Hydronic heating (w/ glycol)
- Condenser and Chilled water
- Water glycol mixtures of ethylene or propylene glycol up to 50% at 200° F
- Underground Facility Water

TYPE OF SERVICE	COMMENTS	PRESSURE	TEMPERATURE	COMPATIBLE WITH EPDM SEAL
FLUIDS/WATER POTABLE				
Hot and Cold Water	-	200 PSI	32° to 250° F	~
Rainwater / Grey water	-	200 PSI	-20° to 250° F	~
Chilled Water	Ethylene Glycol / Propylene Glycol	200 PSI	-20° to 250° F	~
Hydronic Heating	Ethylene Glycol / Propylene Glycol	200 PSI	-20° to 250° F	~
Cooling Water	Up to 50% Ethylene Glycol or Propylene Glycol Solution	200 PSI	-20° to 250° F	~

NOT APPROVED APPLICATIONS INCLUDE:

The EPDM seals are not compatible with refrigerants. The pressure rating of the CerroPress® system is not sufficient for refrigerant gases.

Fluids containing hydrocarbon based oils are not compatible with EPDM sealing element (O-Rings).

Not approved for any application outside approved list.

Consult Cerro's Technical Services Department for information on applications not listed or applications outside listed temperature and pressure ranges. **Techservice@cerroflow.com**