



ICE™

Features:

- Peroxide-Cured EPDM Coolant Hose
- Hygienic fitting integration for full drain-ability and high flow
- Outstanding durability, flexibility and long-term performance
- Effective across a wide temperature range from -40° to 300°F (-40° to 149°C)
- Specs include varying working pressures, 27" vacuum, and 130' standard length
- UL 94 HB compliant hose with UL 94 V-0



Effective Cooling Fluid Management for Data Centers

Flex-Rite™ ICE™ Coolant Hoses are engineered specifically for data cooling centers, including Coolant Distribution Unit (CDU) and Secondary Fluid Networks (SFN), with proven performance in multiple hyperscale installations.

Model	Hose I.D.	Hose O.D.	Min. Bend Radius	Weight (lbs/ft.)	Working Pressure	VAC in HG	Length
ICE050	0.50"	0.91"	2.36"	.28	225 psi	27"	130'
ICE075	0.63"	1.02"	2.76"	.47	210 psi	27"	130'
ICE100	0.75"	1.14"	3.15"	.57	195 psi	27"	130'
ICE150	1.00"	1.38"	3.94"	.88	105 psi	27"	130'
ICE200	1.25"	1.65"	5.12"	1.13	90 psi	27"	130'
ICE250	1.50"	1.93"	6.10"	1.87	75 psi	27"	130'
ICE300	2.00"	2.44"	8.27"	2.24	60 psi	27"	130'
ICE400	2.50"	3.01"	10.24"	3.32	45 psi	27"	130'
ICE600	3.00"	3.50"	12.20"	7.27	40 psi	27"	40

TUBE White, Peroxide Cured EPDM

COVER UL Certified Black EPDM Synthetic Rubber

REINFORCEMENT Two polyester spirals with dual wire helix

TEMP. RANGE -40 to 300° F

Note: EPDM not recommended for use with petroleum based fluids. Finished product not UL Tested.

ICE™ is designed to meet the critical requirements for **long term performance in data center cooling applications**. The peroxide cured EPDM tube ensures cooling fluid integrity and retains its mechanical properties through a **wide temperature range** to provide a reliable solution to support the demanding requirements of modern designs for data center cooling equipment. Available in a broad size range to accommodate most applications.

WARNING Working pressure ratings for all Flex-Rite™ brand hoses are based on 70° F (ambient temperature). Working pressure and vacuum ratings will decrease as temperatures increase. For ICE-Series applications that exceed 200° F contact manufacturer for suggestions.

Coupling Expertise with Speed & Simplicity™