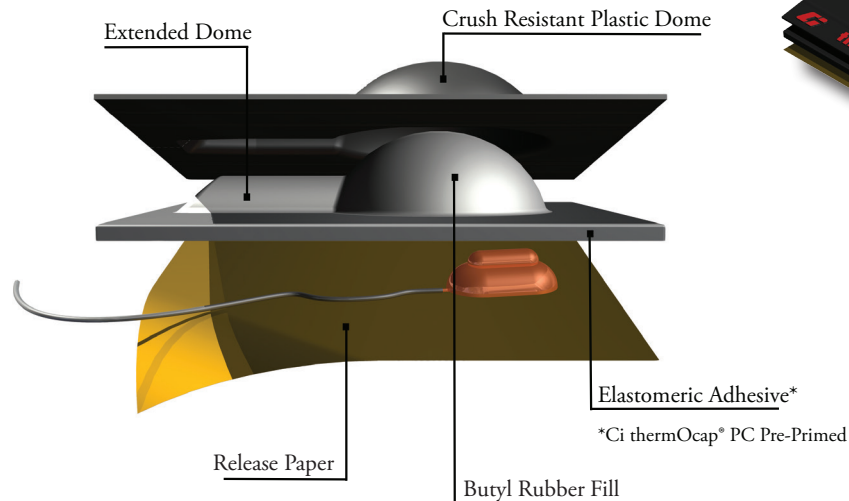


thermOweld®

Ci thermOcap® and Ci thermOcap® PC

Ci thermOcap® and Ci thermOcap® PC



thermOweld®'s Ci thermOcap and Ci thermOcap PC are designed to cover your cathodic protection wire connections on metal pipe and tanks.

- Thick outer shell designed to resist puncture.
- Folds in plastic allow the cap to conform easier to the pipe.
- Butyl rubber filled dome for added corrosion protection.
- Superior resistance to aging shown through accelerated aging testing.
- Adheres to Ductile Iron, Steel, Stainless Steel, Copper, Aluminum, PVC, PP, PE, FBE powder coating, natural and synthetic rubbers, and Epoxy.
- Outstanding shelf life, resistant to dry rot and cracking.
- Packaged in boxes of 20 with immediate delivery available.
- Works with exothermic and brazed connections
- Ci thermOcap PC is designed to adhere without spray primer. *"Simply peel and stick!"*



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Ci thermOcap® and thermOprime

thermOcap and thermOcap PC Specifications

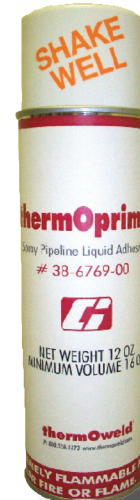
PROPERTIES		CI THERMOCAP	CI THERMOCAP PC
Part Number		38-6687-00	38-6687-02
Dimensions	Overall	4" x 4" (102 mm x 102 mm)	4" x 4" (102 mm x 102 mm)
	Dome	1.75" Dia. 0.75" tall (44.5 mm Dia. 19 mm tall)	1.75" Dia. 0.75" tall (44.5 mm Dia. 19 mm tall)
	Elastomeric Adhesive	0.125" thick (3.2 mm thick)	0.125" thick (3.2 mm thick)
	Plastic Backing	0.021" thick (0.5 mm thick)	0.021" thick (0.5 mm thick)
Primer Required		YES	NO
Application Temperature		35 °F to 125 °F (2 °C to 52 °C)	35 °F to 150 °F (2 °C to 66 °C)
Service Temperature		-20 °F to 225 °F (-29 °C to 107 °C)	-20 °F to 180 °F (-29 °C to 82 °C)
*Adhesion to Steel		15 lb/in (26 N/cm)	15 lb/in (26 N/cm)

*Determined per ASTM D1000/IEC 6045-2, testing method with minor deviations.

thermOprime

To be used with 38-6687-00 thermOcaps only.

thermOprime liquid adhesive systems consist of butyl based elastomers blended with polymeric resin dissolved on an organic solvent system. They are non-toxic and non-polluting, and conform to local and national standards. In addition to the excellent adhesion to the pipe substrate and cathodic disbondment resistance, the pipe surface is protected against stress corrosion cracking with industry proven SCC inhibitors. Approximately 100 Ci thermOcap® applications per can.



PART NUMBER

38-6769-00

Information contained in this document is for reference only. Customers are responsible for determination of this product's suitability for their application. No liability for any loss related to the use or misuse of the material contained herein is accepted.