

TECHNICAL DATA SHEET

SCC Wax Wrap 250HT

HIGH TEMPERATURE

A petroleum-based compound impregnated into a non-woven synthetic carrier, engineered to provide long-term corrosion prevention for a variety of substrates at operating temperatures up to **250°F (121°C)**.

COMPLIANCE Meets & complies with **AWWA C217** & **NACE SP0375-2018** standards


PRODUCT

Highly conformable and remains pliable over irregular shaped profiles and while absorbing movement and vibration in substrate.

VOC free, odorless and non-toxic, compatible with CP, impermeable and superior dielectric strength.

SCC Wax Wrap 250HT unique material makes it easier to achieve smooth seams in application while creating an impervious seal to the outside elements.

External corrosion protection.

Protecting infrastructure operating at higher temperatures.

PACKAGING

ROLL SIZE	PER CASE	COVERAGE	50% OVERLAP
2" x 9'	48 rolls	72 ft ²	36 ft ²
4" x 9'	24 rolls	72 ft ²	36 ft ²
6" x 9'	16 rolls	72 ft ²	36 ft ²
9" x 18'	6 rolls	81 ft ²	40 ft ²
12" x 18'	4 rolls	72 ft ²	36 ft ²

SPECIFICATIONS

Total thickness	70 mils avg
Color	SCC Red
High chemical resistance	Acids, minerals water, alkalis, salts showed no degradation
Application temperature	0°F to 250°F
Service temperature	-40°F to 250°F
Dielectric strength ASTM D149	305 V/mil
Water vapor permeability rate ASTM E96	0.00024 perms avg
Drop melt point ASTM D127	260°F
Flash point ASTM D92	538°F
Cathodic disbondment testing ASTM G8	Zero cathodic disbondment
Shelf life	Unrestricted

ABOUT SUPERIOR CORROSION CONTROL

Superior Corrosion Control (SCC) was established in 2006, by a management team that stretches 3 generations with over 100 years of experience in the manufacturing and product development of wax-based tapes & wraps, and high-temperature anti-corrosive products. Superior Corrosion Control's unique product development and advancements in wax-based tapes have improved the corrosion protection achieved in petroleum, petrolium and wax tapes in the current marketplace. Superior Corrosion Control manufactures the SCC Wax Wrap out of Jackson, Michigan USA.