



SCC WAX WRAP 80A

SCC Wax Wrap 80A provides long term solutions to the corrosion of aboveground metal structures. (Available in multiple colors)



SCC Wax Wrap 80A can be applied over flanges and bolts



SCC Wax Wrap 80A is offered in a wide range of colors

Description: SCC Wax Wrap 80A is a petroleum-based compound impregnated into a non-woven synthetic carrier that provides long term corrosion protection to aboveground metal structures. SCC Wax Wrap 80A has been specifically formulated to inhibit the growth of mold into the wrap.

Wax is inert and does not degrade over time, therefore making SCC Wax Wrap 80A ideal for corrosion protection. A major advantage of SCC Wax Wrap 80A is its ease of application along with its pliability in cold weather.

SCC Wax Wrap 80A requires minimal surface preparation to the metal structure, making it easier for customers to achieve maximum performance from the wax wrap. Even after being applied, SCC Wax Wrap 80A can be repositioned.

Providing the metal structure is prepared properly and SCC Wax Wrap 80A is correctly applied, the wrap will protect the structure from external corrosion indefinitely, given that the wrap is not damaged by external forces.

Application Procedures: Using a wire brush, prepare the surface by removing all loose scale, rust, paint, and other foreign material. Apply a thin layer of SCC Step PrimeGuard to the surface. Next, spirally wrap SCC Wax Wrap 80A over the PrimeGuard using a minimum 1-inch overlap. Make sure to press out all air pockets while smoothing out lap seams.

For additional mechanical protection against external forces apply SCC HD OuterGuard. In any environment there are conditions that may damage the wrap such as abrasion, soil stress, frost heave, and mechanical damage. SCC HD OuterGuard acts as a cast providing protection which keeps the wrap intact and conformed to the metal structure, allowing the wrap to protect at its fullest potential.



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Uses:

SCC Wax Wrap 80A is an 80 mil highly conformable and environmentally safe wax wrap designed for protection from damage caused by corrosion to aboveground metal structures such as pipes, fittings, flanges, bridge crossings, and tunnels. This wrap is specifically formulated to inhibit the growth of mold into the wrap making it suitable for wet and humid environments.

SCC Wax Wrap 80A is in effect odorless, vapor free and non-toxic making it ideal for vaults, and confined space applications.

Advantages:

- Only minimal surface preparation required
- Easily conforms to irregular shaped profiles
- No curing time necessary for immediate service
- Environmentally safe, non toxic, no VOC's
- No clay fillers
- No primer dissolving solvents
- Inhibits the growth of mold
- Applied over wet or dry surfaces
- Available in multiple colors

Technical Data:

Properties	English	Metric
Color	Available in multiple colors	Available in multiple colors
Thickness	80-90 mils average	2.0-2.2mm avg.
Dielectric Strength	305 volts per mil	12 kV
Maximum Service Temperature	155° F	68°C

Quantity Estimates & Packaging:

Wrap Width	Wrap Length	Rolls/Case	yd ² /case	Coverage 1" overlap	Coverage 50% overlap
4"	18'	12 rolls	8 yd ²	54 ft ² /case	36 ft ² /case
6"	18'	8 rolls	8 yd ²	60 ft ² /case	36 ft ² /case
12"	18'	4 rolls	8 yd ²	66 ft ² /case	36 ft ² /case

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