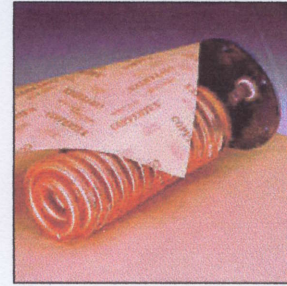


Coppertex®

CPTX

A 35lb./57 gsm single ply neutral natural kraft saturated with a specially formulated Daubert Cromwell volatile corrosion inhibitor. Protects copper, brass, bronze, and other copper alloys from tarnish and corrosion. Use an interleaver for wrapping. Also available in 60 lb. sheet (CPTX60) and chips. Nitrite-free.



PHYSICAL PROPERTIES

Coating Deposition: 1lb./ream (1.63 g/m²) minimum

<u>Property</u>	<u>Units</u>	<u>Typical</u>	<u>Test Method</u>	
Basic Weight	lb./ream (g/m ²)	37 (60)	T-410	
Caliper	mil (um)	4 (101)	T-411	
Mullen Burst	psi (kPa)	35 (241)	T-403	
		<u>MD</u>	<u>CD</u>	
Elmendorf Tear	g/ply (N/ply)	70 (0.69)	80 (0.78)	T-414
Tensile Strength	lb./in (kN/m)	32 (5.6)	11(1.93)	T-404
Elongation	%	1	2	T-494

INHIBITOR PROTECTION

Classified as six months protection when stored outside properly protected from moisture and other environmental elements ; 24 months minimum, inside dry storage.

Metal

Copper
Brass¹
Bronze
Mild Carbon Steel
Aluminum
Zinc or zinc galvanized

Corrosion Protection

Provides full protection in contact and vapor phases
May protect; pretest for compatibility
May protect; pretest for compatibility
Passive; pretest for compatibility
Passive; pretest for compatibility. Alumitex® is recommended
Passive; pretest for compatibility

Metal

Silver
Category A²
Category B³

Corrosion Protection

Not recommended⁴. Silver Saver® recommended
May protect in vapor phase; direct contact not recommended;
Pretest for compatibility
Not recommended⁴.

- 1 Brass alloys in the "red" area containing up to 20% zinc will act like copper; brass in the "white" area containing over 20% zinc and will act like Category A metals.
- 2 Category A metals include zinc, cadmium, nickel, cadmium-plated steel, and nickel-plated steel. These are prone to contact corrosion sensitivity with inhibitor chemicals, but will be protected as shown in the vapor phase.
- 3 Category B metals include lead, antimony, babbitt alloys, solder, magnesium or magnesium alloys
- 4 "Not recommended" does not indicate incompatibility. Compatibility testing is always recommended. Our "not recommended" rating indicates that there may be more effective Daubert VCI® products for these applications.