

BIOTECT™ VCI ANTI-CORROSION FILM

DESCRIPTION:

MetPro™ BioTect™ VCI Anti-Corrosion Film is a polyethylene bags, rolls, tubing and sheeting impregnated with MetPro's™ proprietary, all natural BioTect MB material, which is a vapor and contact corrosion inhibitor formulation recommended for ferrous and non-ferrous metals such as steel, aluminum, iron, copper, and galvanized steel. MetPro™ BioTect™ VCI Anti-Corrosion Films are amine and nitrite free which is safe for the environment and employees.

CHARACTERISTICS:

- Amine and nitrite free
- Carrier is a low density polyethylene
- Low order
- Color as required
- Contains no heavy metals
- Percent of solids is 100%
- Density of 0.90-1.00g/cm³
- Contains no heavy metals

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness (+/-) 10%	gauge	4 mil *	In accordance with BFSV-TL8135-0043
Tensile Strength MD	psi	9282	ASTM D882
Tensile Strength TD	psi	6672	ASTM D882
Tear Strength	g	149 -1164	ASTM D882
Elongation at Break MD	%	390	ASTM D882
Elongation at Break TD	%	650	ASTM D882
Burst Strength	N	82	ASTM D256
Dart Drop Impact	G	230	ASTM D1709A
Storage	months	24	

CAUTION: WASH HANDS THOROUGHLY BEFORE EATING

TESTING FOR SPECIAL METALS SUCH AS; cadmium, nickel and alloys is recommended

- Also available in mil thicknesses of 1.5 mil to 10 mil

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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