

VCI FILM FOR CAST METALS

DESCRIPTION:

MetPro™ VCI film for cast metals is a polyethylene based film that is impregnated with MetPro's™ proprietary, all natural VCI material which is a vapor and contact corrosion inhibitor formulation recommended for cast metal applications. MetPro™ VCI films for cast metals are amine and nitrite free which is safe for the environment and employees.

CHARACTERISTICS:

- Amine and nitrite free
- Low Oder
- Color as required
- Contains no heavy metals

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE				TEST METHOD
Thickness (+/-) 10%	gauge	2-8 mil				
Tensile Strength MD	psi	8800				ASTM D882
Tensile Strength TD	psi	8200				ASTM D882
Elmendorf Tear Strength - MD	g	90				ASTM D1922
Elmendorf Tear Strength - TD	g	570				ASTM D1922
Elongation at Break MD	%	470				ASTM D882
Elongation at Break TD	%	710				ASTM D882
Dart Drop Impact	g	310				ASTM D1709A
Length of Protection	years	2				
Storage	months	24				

CAUTION: WASH HANDS THOROUGHLY BEFORE EATING

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.

Revision Date: 5/18/2017