

ProHere® L 90012

BRAND FAMILY OVERVIEW	ProHere® grades are waterborne polymer dispersions and emulsions specifically developed for use in metal coatings. The range encompasses both polymer resins that can serve as organic binders in a coating formulation as well as lubricants and anti-scratch additives for metal processing and in-use lubricants.	
USAGE	Imparts lubricity, scratch resistance and abrasion resistance to metal coatings.	
DESCRIPTION	High density polyethylene emulsion	
PERFORMANCE ATTRIBUTES	This product is used in many applications including the following:	
	Market	Properties Imparted
	Metal Plating	abrasion resistance, enhanced lubricity, scratch resistance, torque/tension control
PHYSICAL PROPERTIES	The following properties are typical but should not be considered specifications:	
	Appearance:	Translucent liquid
	Solids Type:	High Density Polyethylene
	Emulsifier Charge:	Nonionic
	Non-Volatile (%) :	34.5 - 35.5
	pH:	8.5 - 10.5
	Recommended pH of your system:	> 7.0
	Brookfield Viscosity (cps) :	< 50
	Spindle Number:	1
	RPM:	60
STORAGE	Keep container tightly closed in a dry and well-ventilated place. Keep from freezing.	
HANDLING	Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.	

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- The following information for this product, specific to each site of manufacture, is available upon request:
- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
 - Food Contact Declaration of Compliance (if applicable)

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