

ProHere® E 00019

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 This modified polyolefin dispersion provides high gloss and good anti-corrosive properties for metal coatings and e-plating.

DESCRIPTION Polyolefin acrylic hybrid

PERFORMANCE ATTRIBUTES This product is used in many applications including the following:

Market	Properties Imparted
Metal Plating	<i>chemical resistance, clarity, corrosion resistance, flexibility, metal adhesion, primers</i>
Metalworking Fluids	<i>clarity, flexibility, metal adhesion</i>

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

Appearance:	Translucent liquid
Solids Type:	Polyolefin Acrylic hybrid
Emulsifier Charge:	Amine dispersed
Non-Volatile (%) :	19.5 - 20.5
pH:	9.0 - 11.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	100 - 500
Spindle Number:	2
RPM:	60

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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Revised 15 January 2025

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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