

ProHere® | 13003

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 Designed for metal coatings that are exposed to extremely high temperatures. It provides good adhesion, very high chemical resistance and excellent high temperature resistance.

DESCRIPTION Polyimide Specialty Dispersion

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

Market	Properties Imparted
General Metal	<i>adhesion, chemical resistance, heat resistance, temperature resistance</i>

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

Appearance:	Transparent yellow/brown liquid
Solids Type:	Polyimide
Emulsifier Charge:	N/A
Non-Volatile (%) :	13.5 - 15.5
pH:	7.5 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 300
Spindle Number:	4
RPM:	60

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

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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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