

ProHere® E 00003

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 formulating anti-corrosion primers and pre-treatment sealers for metallic substrates to provide excellent adhesion to various metallic substrates like steel, electroplated steel and aluminum. In addition, it provides excellent water resistance and chemical resistance to acids and many solvents.

DESCRIPTION Polyolefin-acrylic hybrid dispersion

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

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

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

Appearance:	white translucent liquid
Solids Type:	Polyolefin Acrylic hybrid
Emulsifier Charge:	Ammoniated dispersion
Non-Volatile (%) :	20.5 - 21.5
pH:	8.5 - 9.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 100
Spindle Number:	2
RPM:	60

Revised 27 February 2017

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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Americas

Michelman Inc.
Tel: +1 513 793 7766
Fax: +1 513 793 2504

China

Michelman (Shanghai)
Chemical Trading Co., Ltd.
Tel: +86 21 2098 6880
Fax: +86 21 2098 6881

India

Michelman Private Limited
(formerly known as
Michelman Chemicals Pvt Ltd)
Tel: +91 22 28672783
Fax: +91 22 28672784

Japan

Michelman Japan LLC
Tel: +81 3 45 80 14 90
Fax: +81 3 45 80 27 01

Luxembourg

Michelman SARL
Tel: +352 26 39 44 1
Fax: +352 26 39 44 80

Singapore

Michelman Asia-Pacific Pte. Ltd.
Tel: +65 6861 2822
Fax: +65 6861 2262

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