

ProHere® A 03001

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 Polymer which provides adhesion when formulated in metal primers.

DESCRIPTION Water-based acrylate copolymer emulsion

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

Market	Properties Imparted
General Metal	<i>adhesion</i>

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

Appearance:	white liquid
Solids Type:	Acrylic polymer
Emulsifier Charge:	Anionic
Minimum Film Forming Temperature (degrees Celsius) :	35
Glass Transition Temperature (degrees Celsius) :	25
Non-Volatile (%) :	41.0 - 43.0
pH:	7.0 - 8.0
Brookfield Viscosity (cps) :	50 - 300
Spindle Number:	5
RPM:	20

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.

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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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Americas

Michelman Inc.
9080 Shell Road
Cincinnati, Ohio 45236-1299 USA
Tel: +1 513 793 7766
Fax: +1 513 793 2504

Asia Pacific

Michelman Asia-Pacific Pte. Ltd.
2A Tuas Avenue 12
Singapore 639023
Tel: +65 6861 2822
Fax: +65 6861 2262

Europe, Middle East, Africa

Michelman SARL
11, rue de l'Industrie
L-8399 Windhof
Luxembourg
Tel: +352 26 39 44 1
Fax: +352 26 39 44 80

China

Michelman (Shanghai)
Chemical Trading Co., Ltd.
Room 127, Building 5
Zhongtian Science Technology Park
No. 787 Kangqiao Road
Shanghai, China 201315
Tel: +86 21 2098 6880
Fax: +86 21 2098 6881

India

Michelman Private Limited
(formerly known as
Michelman Chemicals Pvt Ltd)
First Floor
Plot NO 61CD
Government Industrial Estate
Charkop, Kandivali (West)
Mumbai-400 067
India
Tel: +91 22 28672783
Fax: +91 22 28672784

Ecronova Polymer GmbH
Alte Grenzstraße 153
D-45663 Recklinghausen
info@ecronova.de
Tel: +49 (0) 2361/6605-0
Fax: +49 (0) 2361/6605-55

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