## **ACUMIST® 1812**

Micronized Oxidized Polyethylene Homopolymer for use in water based coatings, flexographic and gravure inks and overprint varnishes. It also can be used as a processing aid, matting and anti-settling agent in paints.

## **TYPICAL PROPERTIES**

PROPERTY	VALUE
Hardness	<0.5 dmm
Drop Point, Mettler	137°C (279°F)
Density	0.99 g/cc
Acid Number	17 – 19 mg KOH/g

## **REGULATORY APPROVALS**

PROPERTY	VALUE
Plastic Pipe Institute/NSF*	No
FDA Indirect Approvals*	Yes

## **PRODUCT FORM AND SIZE**

PROPERTY	VALUE
Product Form	Powder Micronized powder
Size (microns)	8.3 to 9.3



DISCLAIMER: Although all statements and information contained herein are believed to be accurate and reliable, they are presented without guarantee or warranty of any kind, express or implied. Information provided herein does not relieve the user from the responsibility of carrying out its own tests and experiments, and the user assumes all risks and liability for use of the information and results obtained. Statements or suggestions concerning the use of materials and processes are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that all toxicity data and safety measures are indicated herein or that other measures may not be required.

THE FUTURE IS WHAT WE MAKE IT

For more information: honeywell-additives.com

DTS-23-18-EN | 04/23 © 2023 Honeywell International Inc.

