

# A-C<sup>®</sup> 629

# OXIDIZED PE

# HOMOPOLYMER

Low density Oxidized Polyethylene (LDOxPE) homopolymer in prill form for use in solvent borne coatings as a rheological aid. It also finds use as a metal release agent in PVC. It can also be atmospherically emulsified for use in aqueous applications, such as textiles, lubricants, coatings and inks, to lower the COF and provide surface properties such as mar & abrasion resistance and increased slip.

## TYPICAL PROPERTIES

PROPERTY	VALUE
Hardness, dmm (ASTM D-5)	5,5
Viscosity @ 140°C	200
Drop Point, Mettler	101°C(214°F)
Density	0.93
Acid Number	15

## PRODUCT FORM AND SIZE

PROPERTY	VALUE
Product Form	Prill

## REGULATORY APPROVALS

APPROVAL TYPE
Product Form Powder
FDA Indirect Approvals*
FDA Direct Food Additives Approvals*

\* The regulation includes a reference to this product. This does not imply blanket approval. End users should refer to the specific FDA regulation for details including extraction limitations and restrictions on the use of this product.



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