

A-C[®] 680

Low density Oxidized Polyethylene (LDOxPE) homopolymer in prill form for use in solvent borne coatings as a rheological aid. 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. It can also be used as an anti transpirant coating to delay fruit spoilage allowing longer storage and transport times. It also finds use as a metal release agent in PVC.

TYPICAL PROPERTIES

Property	Value
Hardness	<1.0
Viscosity @ 140° C	400
Drop Point, Mettler	110°C (230°F)
Density	0.93
Acid Number	17

REGULATORY APPROVALS

Property	Value
Plastic Pipe Institute/NSF*	No
FDA Indirect Approvals*	Yes

PRODUCT FORM AND SIZE

Property	Value
Product Form	Pastille

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.

@ 2021 Honeywell International Inc.

All rights reserved

Honeywell