A-C® 392

Hard, high drop point, high density, oxidized polyethylene (HDOxPEs) homopolymer powder (granule) for use in water borne coatings and inks, overprint varnishes, polishes and textiles to improve surface properties including mar and abrasion resistance by lowering the coefficient of friction. In textiles, can help improve sewability and fabric cutting, extending cutting machine lifetime. Its acid number of 30 allows it to be emulsified into water. Can also provide heat resistance to hot melt adhesives (HMAs). Additionally, it is an effective metal release agent for cellular PVC applications.

TYPICAL PROPERTIES

Property	Value
Hardness	<0.5
Viscosity @ 150°C	4500
Drop Point, Mettler	138°C (280°F)
Density	0.99
Acid Number	30

REGULATORY APPROVALS

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

PRODUCT FORM AND SIZE

Property	Value
Product Form	Granule

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

