

Honeywell A-C® 316, 316A

High-Density Oxidized Polyethylene Homopolymer

316, 316A

MATERIALS SPECIFICATIONS:

Item	Test Method	Specification
Acid Number	TMP-QCL-006	15-18 mg KOH/g

TYPICAL PROPERTIES:

Property	Value
Hardness @ 25°C (77°F)	< 0.5 dmm
Drop Point, Mettler	140°C (284°F)
Density	0.98 g/cc
Viscosity @ 150°C (302°F) Brookfield	8,500 cps

PRODUCT FORM AND PACKAGING:

Property	A-C 316	A-C 316A
Product Form	granule	powder
Size		100% minus 40 mesh (420 micron, test method 309-OR)
Bulk Density	593 kg/m ³ (37 lb/ft ³)	529 kg/m ³ (33 lb/ft ³)

Product is supplied as a white to off white granule or powder, essentially free of foreign material. It is packaged in 25 kg Kraft bags and shipped on pallets, 40 bags to a pallet, net weight 1,000 kgs, and stretch-wrapped. Pallet loads are approximately 1.26m long, 1.06m wide, and 1.29m high (50 inches x 42 inches x 51 inches).

SAFETY PRECAUTIONS:

A-C® polyethylenes and copolymers are regarded as non-hazardous when exposure is controlled by using accepted industrial hygiene practices. Consult our Material Safety Data Sheet for specific recommendations on safe handling.

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