

Honeywell A-C® 629

Oxidized Polyethylene Homopolymer

629

MATERIALS SPECIFICATIONS:

Item	Test Method	Specification
Hardness @ 25°C (77°F)	301-OR	3-6 dmm
Emulsion Color	306-OR	150 Klett Max
Color	303-OR	110 Klett Max
Acid Number	305-OR-1	14-17 mg KOH/g

TYPICAL PROPERTIES:

Property	Value
Drop Point, Mettler	101°C (214°F)
Density	0.93 g/cc
Viscosity @ 140°C (284°F) Brookfield	200 cps

PRODUCT FORM AND PACKAGING:

Property	A-C 629
Product Form	prill
Size	2-3 mm diameter
Bulk Density	485 kg/m ³ (30 lb/ft ³)

Product is supplied as a white to pale yellow prill. 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 1.29m long, 1.12m wide, and 1.44m high (51 inches x 44 inches x 57 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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