

IGI 1230A Pellets

Manufacturer: International Group Inc.
Classification: Wax Antiozonant and process aid
Chemical Composition: Paraffin Wax

Specification Properties	Value	Test Method
Melting Point °F	129-136	ASTM D87
Needle Penetration @25°C, dmm	10-18	ASTM D1321
Odor	0-1	ASTM D1833
Oil Content, Wt%	0.5 maximum	ASTM D721
Saybolt Color	+28 minimum	ASTM D6045
Typical Properties	Value	Test Method
Physical Form	White to Tan Pellets or Slabs	Typical

> APPLICATIONS

Uses: IGI 1230A is usually used for release and as a process aid.

Protection: Mainly used as a process wax, but provides some static ozone protection.

Polymers: NR, most synthetic elastomers, plastics.

Synergism: Synergistic with p-phenylene diamine (PPD) antidegradants for maximum static and dynamic ozone protection.

Staining: Non-staining. Can be used in white compounds.

Cure Effect: No effect.

>FDA Regulations

This product meets the FDA requirements set forth in the 21 CFR 178.3710 for use in non-food articles in contact with food.

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) bags.

Shelf Life: 5 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: June 13, 2017