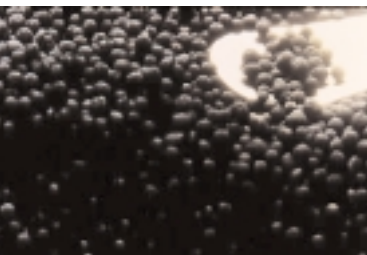


BLACK PEARLS® 430



BLACK PEARLS® 430 is an all purpose regular color pigment black with low structure, allowing for lower viscosity and/or higher pigment loadings in a variety of applications.

Application Information

Printing Inks

BLACK PEARLS 430 is a low structure general purpose pigment black that is broadly applicable in a variety of inks, including liquid as well as lithographic inks. It provides good viscosity and flow properties.

Plastics

BLACK PEARLS 430 imparts low viscosity and high loadability while providing good masterbatch dilutability. It offers a good balance between cost and performance for film applications requiring medium opacity and weatherability. It can also be used for utility pipe.

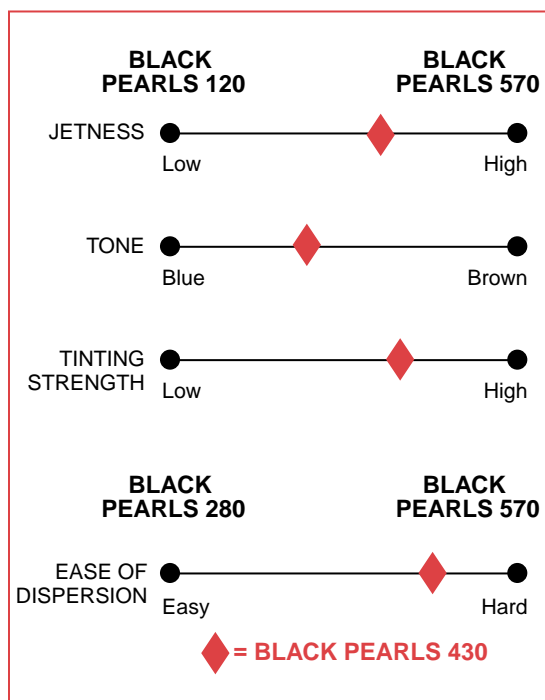
Other Applications

This product is commonly used in Building Products Applications and in Dispersions for both Leather and Textile Colorants.

The dispersability of BLACK PEARLS 430 depends on the equipment used and the formulation.

BLACK PEARLS 430 is a pelleted pigment black with a typical bulk density of 465 kg/m³ (29 lb/ft³) that can be bulk handled. It is also available in an easier to disperse powdered form as MONARCH® 430.

Performance Comparison to Other Low Color Pigment Blacks



Typical Properties

Property	Value	Test Method
Iodine number (mg/g)	82	ASTM D-1510
OAN (cc/100g)	72	ASTM D-2414
Tint (%)	112	ASTM D-3265
325 Mesh residue (ppm)	<200	ASTM D-1514
Moisture as packed (%)	<1.0	ASTM D-1509
Density (kg/m ³)	465	ASTM D-1513

Standard Packaging Options

Bag	25 kg paper/poly	50 lb paper
IBC	1,100 kg, 200 cm	1,600 lb, 140 cm
Bulk	Available	

MSDS

Material Safety Data Sheets are available from all Regional Sales Offices. The location of the nearest Sales Office can be found below.

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