

**SPECIAL BLACK –
PACKAGING INK PIGMENT BLACK**



REGAL® 660



REGAL® 660 pigment black is a low structure specialty black pigment designed to impart high gloss and high jetness in printing inks and other applications.

Product Form: Pellet

Application Information

Liquid Inks

REGAL 660 pigment black is applicable in liquid inks requiring low viscosity, high gloss and high jetness. It is compatible in both aqueous and non-aqueous systems. Its low structure imparts high gloss when printed on non-porous substrates.

Coatings

Regal 660 is a low structure, high tinting strength, regular color pigment black for liquid and powder coating systems. The lower structure allows for less viscosity build while maintaining tint strength in both industrial and architectural markets. It is recommended that a ball mill, attritor or horizontal mill be used to disperse this pigment black.

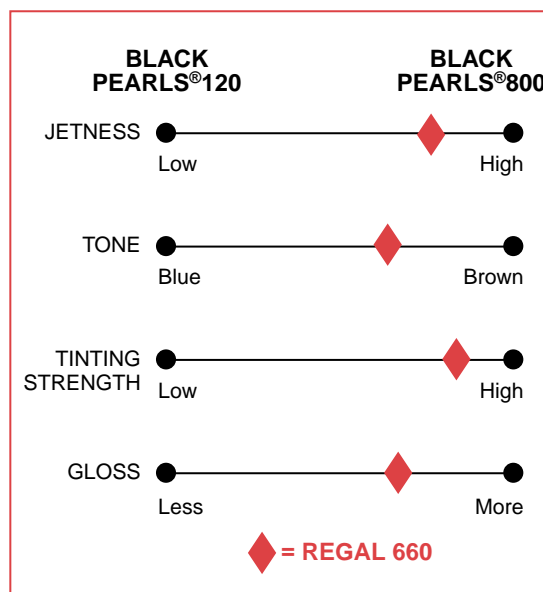
Other Applications

REGAL 660 pigment black is used in general dispersions where the final application requires modest color characteristics and low viscosity.

The dispersibility of REGAL 660 pigment black depends on the equipment used and the formulation. It is relatively difficult to disperse compared to other blacks used in packaging applications, but when properly dispersed it imparts excellent gloss and high jetness.

REGAL 660 is a pelleted pigment black with a typical bulk density of 30.5 lbs/ft³ (489 g/L) that can be bulk handled. It is also available in an easier to disperse powdered form as REGAL® 660R.

Performance Comparison to Other Packaging Ink Pigment Blacks





Packaging Options

Multi Unit	Intermediate	Bulk
50 lb paper	Not Available	Not 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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