

Special Black – Packaging Ink Pigment Black

REGAL® 660R



REGAL[®] 660R 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: Powder

Application Information

Liquid Inks

REGAL 660R 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 660R 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 an attritor, sandmill or horizontal mill be used to disperse this pigment black.

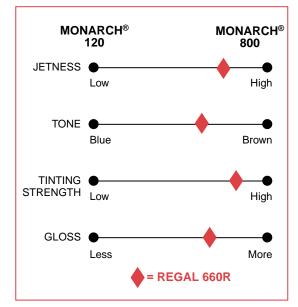
Other Applications

REGAL 660R is suitable for the production of dispersions for coloring leather articles.

The dispersibility of REGAL 660R 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 660R is also available in an easier to handle pelleted form as $\text{REGAL}^{\circledast}$ 660.

Performance Comparison to Other Packaging Ink Pigment Blacks



Cabot Corporation www.cabot-corp.com



SPECIAL BLACK – PACKAGING INK PIGMENT BLACK



Packaging Options

Multi Unit	Intermediate	Bulk
25 lb paper	Not Available	Not Available
10 kg paper		

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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