

**SPECIAL BLACK –
PACKAGING INK PIGMENT BLACK**



REGAL® 99R



REGAL® 99R pigment black is a low structure specialty black pigment designed to impart gloss and moderate color strength in printing inks and other applications.

Product Form: Powder

Application Information

Liquid Inks

REGAL 99R pigment black is applicable in liquid inks requiring low viscosity and blue tone. It is compatible in both aqueous and non-aqueous systems for both publication and packaging applications. Its low structure imparts good gloss when printed on non-porous substrates.

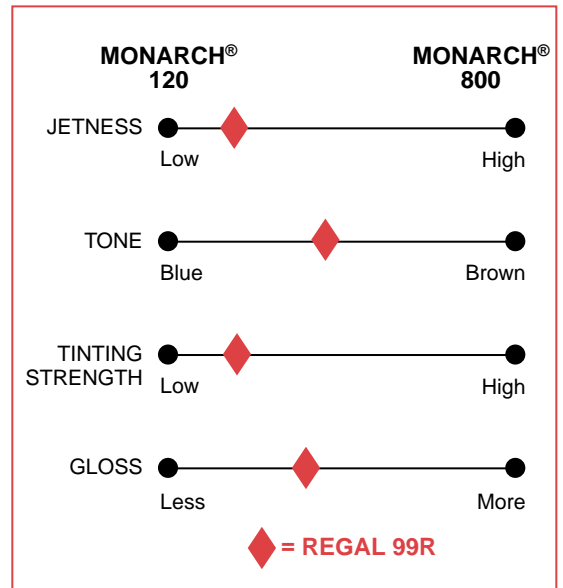
Lithographic Inks

REGAL 99R pigment black has very low vehicle demand and moderate color strength. It is used in both heat set and cold set applications. In heat set inks it imparts good gloss and color strength and excellent flow properties. Because its vehicle demand is greater than other heat set blacks, it is generally not used in very highly loaded bases. In coldset inks, it imparts excellent rub resistance and excellent color strength.

The dispersibility of REGAL 99R pigment black depends on the equipment used and the formulation. It is moderately easy to disperse compared to other pigment blacks used in packaging applications, but is difficult to disperse relative to other pigment blacks used in cold set lithographic inks.

REGAL 99R is also available in an easier to handle pelleted form as REGAL® 99I.

Performance Comparison to Other Packaging Ink Pigment Blacks



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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NORTH AMERICA

Cabot Corporation
157 Concord Road
PO Box 7001
Billerica, MA USA 01821
Tel: 1-978-663-3455
Fax: 1-978-670-7035

EUROPE AND AFRICA

Cabot Carbon Limited
Lees Lane
Stanlow, Ellesmere Port
CH65 4HT
United Kingdom
Tel: 44-151-355-3677
Fax: 44-151-356-0712

LATIN AMERICA

Cabot Brasil
Av. Joao Castadi, 88
04517-900 Sao Paulo
SP, Brazil
Tel: 55-11-5536-0388
Fax: 55-11-5542-6037

ASIA PACIFIC

Cabot Speciality Chemicals, Inc.
Level 14,
MNI Tower 2
11, Jalan Pinang
50450 Kuala Lumpur
Malaysia
Tel: 60-3-2164-8352
Fax: 60-3-2162-0253

JAPAN

Cabot Speciality Chemicals, Inc.
Shiba Boat Bldg. 5F
3-1-15 Shiba
Minato-ku
Tokyo 105-0014
Japan
Tel: 81-3-3457-7352
Fax: 81-3-3457-7658