

COLORATION SOLUTIONS FOR THE PACKAGING MARKET

Cartasol® and Carta® Dyes

- / Full range of Yellow, Orange, Red, Blue, Brown and Black dyes
- / Cartasol M-dyes having excellent substantivity, allowing clear backwaters
- / Cost effective linerboard coloration with Carta dyes



/ Cartasol® and Carta® Dyes

Coloration solutions for the packaging market

With its high quality products and unmatched technical expertise, Archroma helps its customers in the packaging industry to manufacture grades which offer outstanding functionality, ecological features and eye-catching design. Focused dye ranges with patented molecules have been specially developed for the packaging industry to help them meet the challenges set by market demands and legislation.

Archroma offers a complete range of Yellow, Orange, Red, Blue, Brown and Black dyes to suit any need in the packaging and board industry. Nevertheless, Archroma doesn't stop innovating. Due to the high dynamics and demanding requirements in this challenging industry, our Research & Development teams are fully dedicated to taking these products even further with regard to their performance, health and safety profile.



Cartasol® M range

Cartasol M products are ideally suited to the dyeing of papers based on mechanical, recycled and unbleached pulp. They have been developed in particular for packaging applications as a technically advanced alternative to basic and anionic direct dyes.

Compared to basic dyes the Cartasol M products offer a much faster attainment of shade and provide a significantly higher light fastness.

Cartasol M-dyes are cationic dyes which have excellent substantivity, allowing clear backwaters in the paper mill. Besides the higher light fastness, they also offer excellent bleed fastness properties due to a higher affinity.

PRODUCT RANGE

Cartasol® Yellow MRJ liq

Cartasol® Yellow M-GLC liq

Cartasol® Brown M2RN liq

Cartasol® Brown M2R liq

Cartasol® Black M-G liq

Carta® range

Carta dyes are specially selected anionic, substantive direct dyes for dyeing sized and unsized wood-free papers and industrial grades.

They are a cost effective solution for the packaging applications and are suitable for liner board production where a higher lightfastness rather than basic dye is needed.

In general, affinity is lower than with Cartasol dyes. This can be an advantage, for example, in dyeing mixed furnishes or surface dyeing.

PRODUCT RANGE

Carta® Yellow RS liq

Carta® Orange RTG new liq

Carta® Orange YS liq

Carta® Red EBE liq

Carta® Brown NRG liq

Carta® Blue PE liq

Carta® Black BSN liq



Looking for more?

Check out all of our core colorants for paper and packaging with their technical information on our free Archroma Color Finder.

www.colorfinder.archroma.com

www.pp.archroma.com

ARCHROMA MANAGEMENT LLC

Packaging and Paper Specialties

Neuhofstrasse 11

4153 Reinach

Switzerland

paper@archroma.com

CERTIFIED TO
ISO 9001
ISO 14001
OHSAS 18001

For additional technical service and/or laboratory assistance, contact your local Archroma representative or the Archroma Paper Department.

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Archroma makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Archroma's products for its particular application.

* Nothing included in this information waives any of Archroma's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Archroma products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Archroma. *For sales to customers located within the United States and Canada the following applies in addition: NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.

® Trademark of Archroma registered in many countries
© 2018 Archroma