

## CATIONIC DIRECT DYES WITH SUPERIOR PERFORMANCE

### Cartasol® K range

- / Excellent substantivity, clear backwaters and excellent bleedfastness
- / No fixative required, saving costs and complexity
- / Faster color changes



# / CARTASOL® K RANGE

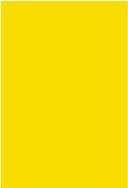
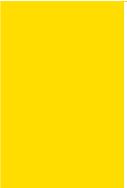
Although cationic in nature these dyes offer vastly superior properties to traditional basic dyes. They are structurally closer to **Cartasol® F** anionic direct dyes and are applicable in the same industry segments, namely fine paper, board and particularly tissue.

Due to their cationic charge they have excellent substantivity and affinity for the fiber and have a very rapid exhaustion, meaning they only require a short contact time to achieve full dye yields with clean backwaters. Due to this short contact time required the **Cartasol® K** dyes can be added very late in the system, which allows for

rapid color correction and cleaner stock systems and thus shorter shade changeover times.

An added benefit is that **Cartasol® K** dyes do not require any fixative, saving on costs and complexity. Archroma is a market leader in cationic direct dyes for paper and offers a wide range of products:

## Cartasol® K color range\*\*

									
Cartasol® Brilliant Yellow K6G liq	Cartasol® Yellow K4GL liq	Cartasol® Yellow KGL liq	Cartasol® Orange K3GL liq	Cartasol® Red K3BN liq	Cartasol® Blue K5R liq	Cartasol® Blue KRL liq	Cartasol® Turquoise KRL liq	Cartasol® Green K5BL 01 liq	Cartasol® Brown KBL liq

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