

**KEMIK®**  
Innovation along with tradition

Isocarbo is a century-old Company, since ever dedicated to produce and supply high quality chemicals to Textile Industry. Kemik is the traditional textile dyes division, specialized in development and production of a wide range of dyes for almost every kind of fibre, including cutting-edge specialties like Acetate blends dyes (Colorcet dyes). Environmental friendly products always have been a priority for Kemik: continuous investments in new technologies and processes lead to state-of-the-art production and over 150 ZDHC Level 3 certified products, rapidly increasing, with the declared aim to reach eco-friendly high-level certifications for the whole product portfolio. Together with customer oriented Technical Service and fully equipped Laboratories, Kemik presents itself as a reputable partner for the Textile Industry.

**KEMIK**  
Additional ranges available:

**DISCOLOR**  
Disperse dyes for dyeing and printing of Polyester

**COLORCET**  
Selection of Disperse dyes for Acetate and blends

**REACON P**  
Reactive dyes for printing of Cellulosic fibres

**CONDIR**  
Direct dyes for Cellulosic fibres

**COLORACID – CONMETAL**  
Acid and Metal-complex dyes for dyeing and printing of Polyamide, Silk and Wool

**BASCON**  
Cationic dyes for Acrylic



ISOCARBO  
successfully operates within sectors regulated by very high production and technological standards, in compliance with the most restrictive Health, Safety and Environmental guidelines.



**kemik**  
THE WONDER OF FABRIC

[www.isocarbo.it](http://www.isocarbo.it)

KEMIK IS A BRAND | **isocarbo**  
Via per Albate, 4  
22070 Senna Comasco (CO) Italy  
Ph +39 031 507307  
info@isocarbo.it

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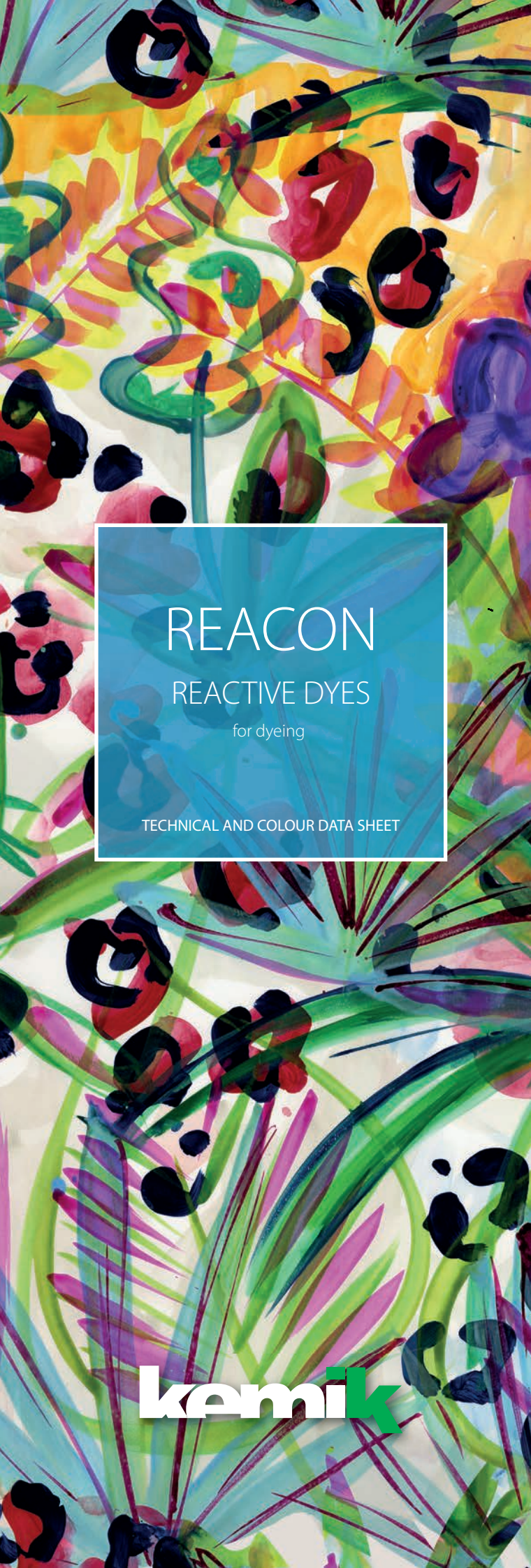
**kemik**

REACON  
REACTIVE DYES

for dyeing

TECHNICAL AND COLOUR DATA SHEET





**REACON**  
 REACTIVE DYES  
 for dyeing  
 TECHNICAL AND COLOUR DATA SHEET

		YELLOW CD-2G	YELLOW BF-3R extra conc.	YELLOW CD-RS	RED BF-3B ultra conc.	RED CD-3B	RED CD-7B	BLUE BF-3BR	ROYAL CD-HR	NAVY BLUE BF-B	NAVY BLUE CD	BLACK CGN	BLACK S-NN
FULL SHADE													
LIGHT SHADE													
GOTS		✓		✓		✓	✓	✓	✓			✓	✓
ZDHC Level 3		✓	✓	✓		✓	✓	✓	✓			✓	✓
Light Fastness (Xenon arc)	1/1	5-6	6	6	5	4-5	5-6	5	6	4-5	3-4	4-5	5
ISO 105-B02	1/6	4	5	5-6	3-4	3-4	4	4	5	3-4	3	4	3-4
Water Fastness	CC	5	5	5	5	5	5	4-5	5	4-5	5	4-5	4
ISO 105-E01	CO	5	5	4-5	5	3-4	5	4-5	4	4-5	4	4-5	4-5
Domestic washing Fastness (60°C)	CC	5	5	5	4-5	5	5	4-5	5	5	5	4-5	4
ISO 105-C06 C2S	CO	5	4-5	4-5	5	4-5	4-5	5	5	4-5	5	4	4
Perspiration Fastness (acid)	CC	5	5	4-5	4	5	5	4-5	5	4	5	4-5	4-5
ISO 105-E04	CO	5	4	4	4	3-4	5	4-5	4	3-4	4	4-5	4-5
Perspiration (alkaline)	CC	5	5	4-5	4-5	5	5	4-5	5	4	5	4-5	5
ISO 105-E04	CO	5	4	4-5	4	3-4	5	4-5	4	3-4	4	4-5	4-5
Rubbing Fastness	dry	4-5	4-5	4-5	4-5	3-4	4-5	4-5	4-5	4-5	4	4-5	4-5
ISO 105-X12	wet	3-4	3-4	3-4	4	3	4-5	3	3-4	2-3	2-3	3-4	3-4
Full shade =		4,00%	3,00%	4,00%	2,70%	4,00%	4,00%	4,00%	8,00%	3,00%	4,00%	6,00%	7,00%
Light shade =		1,00%	0,30%	1,00%	0,27%	1,00%	1,00%	0,50%	0,50%	0,30%	1,00%	3,00%	4,00%

CC = Colour Change - CO=Staining on Cotton

WITHOUT WARRANTY