



#innovative
#creative
#responsible

Garment protect range

Protection during manufacturing, through to storage and sale, right up to daily use by the customer.

LAB
102

**Blue veins
of CHT**

PROTECTION #1

during manufacturing

DENIMCOL CLEAN-SMX 2

Very effective protection against backstaining on blue denims during garment washing processes. The protection is also given by very high water hardness.

DENIMCOL-AR

Protection from staining by metal applications during the dyeing of ready-made pieces of clothing.



DENIMCOL SPEC-FAT 102

Protection against following bleaching or dyeing steps. With DENIMCOL SPEC-FAT 102 you can achieve a reservation of the current look even if there are following treatment steps like bleaching or dyeing processes.

DENIMCOL SOFT-PEN or DENIMCOL SPEC-CPU

Protecting assistant products in resin finishes against mechanical damage of cotton. Both products keep the wrinkles smooth without negative influence on wrinkle stability.

Moreover, **DENIMCOL SOFT-PEN** is suited as an additive to Easy-care-finishes to reduce loss of strength and abrasion resistance.

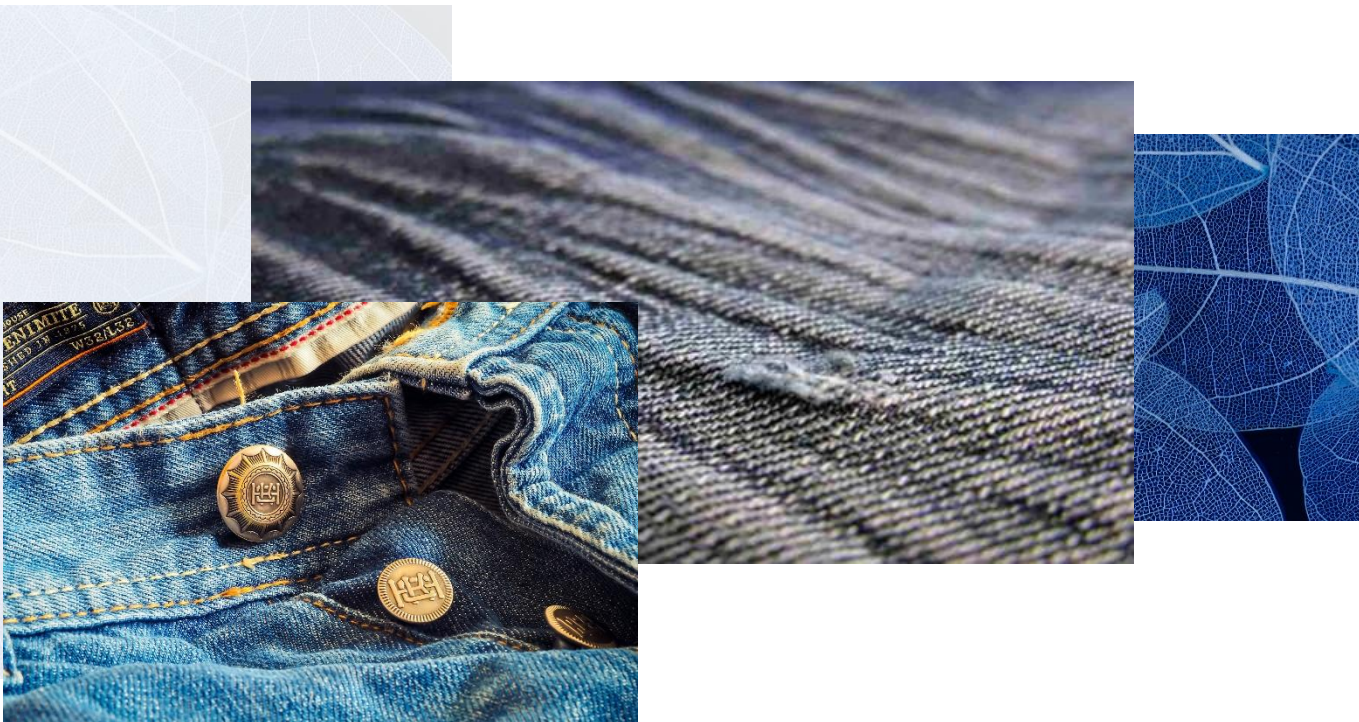
DENIMCOL SPEC-CPU has a very soft and full handle and can also be used in resin-free finishes to heal light mechanical damage. The low curing point is another advantage of this product.

DENIMCOL LUB-BPA

Protection against wrinkles in dyeing processes and thus, against irregularities in fabric appearance and excessive mechanical stress.

DENIMCOL NCD

Protects the fabric against staining or catalytic damage caused by metals during bleaching process. Moreover, protection of the fabric against uncontrolled oxygen release during peroxide bleaching. Protecting, stabilizing, alkali donating: 3-in-one-product.



PROTECTION #2

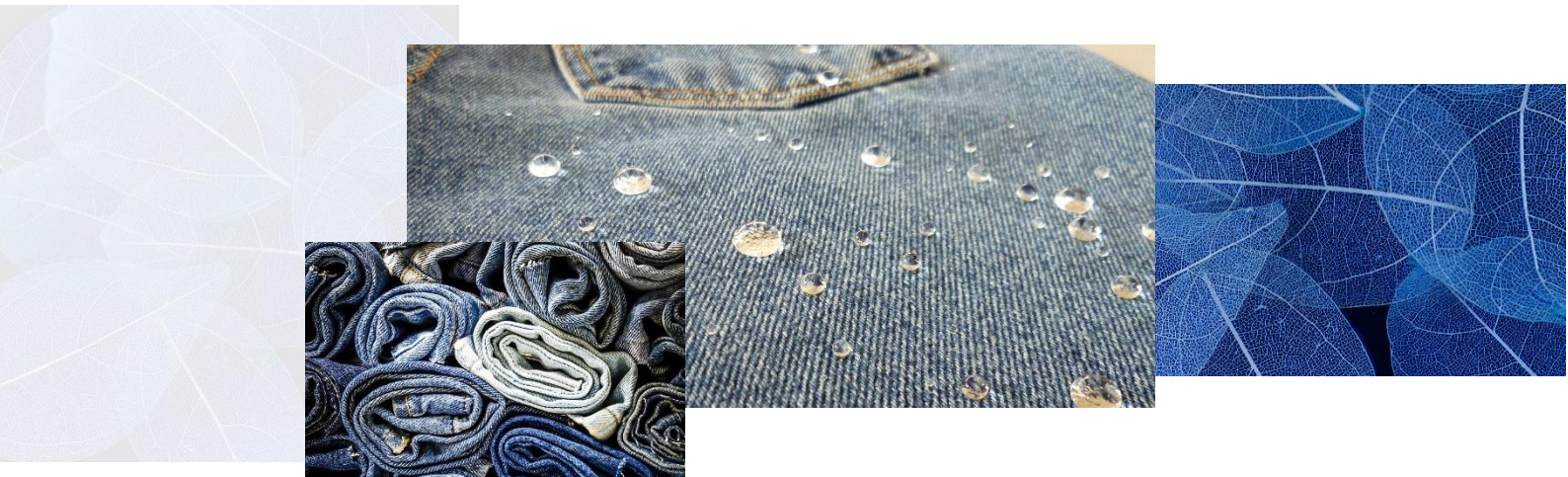
for all stages of garment life cycle after production

DENIMCOL SOFT-KRE

A softener with protection against yellowing of indigo dyed articles caused by harmful gases. Optimum protection during storage of Denim articles.

DENIMCOL FIX RUB

Protection against blue staining on white shirts or shoes caused by rubbing on dark denims. Moreover, DENIMCOL FIX-RUB improves the rubbing fastness of black and blue denim and helps to keep the authentic look of dark denim qualities.



DENIMCOL SPEC-zeroF 4

Protection against water and soil. The flourcarbon-free water repellent will keep liquids from penetrating the textile surface and the decreased liquor penetration will also improve the release of soils during washing processes. In combination with the iSys AG you can achieve an additional protection against bacteria growth on the textile surface.



**Blue veins
of CHT**

LAB102

by CHT Germany GmbH
Bismarckstr. 102
72072 Tübingen · Deutschland

+49 7071 154-0
Lab102@cht.com

www.lab-102.com