

A Colorful World



TO THE WORLD OF TCN DYES FOR CELLULOSE ACETATE

BK23 COLO-TACC

TCN 20, rue des Carriers Italiens 91350 Grigny - FRANCE



www.techniques-chimiques-nouvelles.com

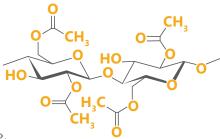


PRESENTATION

Noble material

Welcome to the world of cellulose acetate, a versatile and aesthetic material used mainly in the eyewear industry and hair ornament.

It is a natural polymer derived from cellulose, it is also called «cotton flower».



Thanks to its lightness, resistance and malleability, it is the preferred choice of manufacturers of high-end eyeglass frames and hairdressing ornaments.

Because these pieces are fashion dependent, we offer **TACC liquid dyes** to easily color cellulose acetate items at room temperature.

It is then possible for the users to attain an infinity of shades, to offer its own collections, to customize its hand-made articles and simply to reuse the shades of the preceding seasons.

TACC liquid dyes offer a diverse color palette to bring your creations in mono-color and gradient color.

Materials

- Cellulose acetate
- Cellulose propionate
- Bioplastic derived from cellulose



Applications

Spectacle frame

Hair ornament Fashion accessories

Jewelry

Combs, tokens...

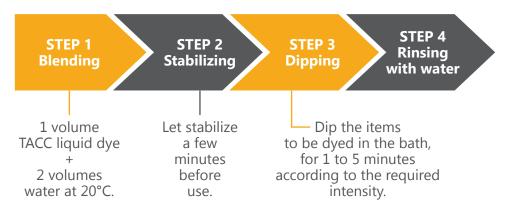
AN INDUSTRIAL TECHNIQUE FOR AN ARTISANAL HAND-CRAFT

The technical process



The different steps

Build up a dyeing bath by diluting the TACC liquid dyes with tap water, at room temperature.



Longer the parts are immersed, the darker the tone is.

Packaging

Plastic jerrycan of 1 L, 5L or 10 Liters.

For any request, please contact us at: office@color-tcn.com

COLOR CHART: ILLUSTRATIVE COLO

Possibility of realization of colors on request.

Yellow and red









Pink and purple









Blue and green

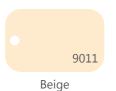








Brown and black



























9008





RELATED PRODUCTS

Discolorant

Items can be partially discolored in a 8280 TACC clear bath, pure or diluted, followed by rinsing with water.

Diluent

For pastel shades, in order to respect the minimum dyeing time required, prepare the dye bath with clear 8280 TACC:
0,5 liquid dye TACC + 0,5 clear 8280 TACC + 2 water.

UV protector

5502LC anti-UV

is an additive, used in the dyeing bath, which enhances the light fastness to plastic parts.

Cleaner

7520B cleaner

is suitable for an efficient cleaning of tanks and utensils.

POLISHING PRODUCTS

BK23 POLISHING.

• ECO C600: smoothing paste

• ECO 605+: polishing paste

• ECO BS3208: brightening paste





ADVANTAGES



Easy to use, quick and easy process



Coloration of one unique item to small serie in 1 single operation



Completion assured directly at the post-manufacturing



Excellent fastness to light, washing, rubbing and sweating



Stable and uniform shades



Designed by professionnals for professionnals



Wide range of colors achievable



Full or gradient shades completion



Creation of exclusive models

LABELS AND COMPLIANCES

No irritant and no dangerous dyestuffs with a direct contact with skin.

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