Technical bulletin nº 20 CO 35



TACC liquid dyes allow to custom-color finished items by dipping, at room temperature.

The process is particularly suitable for items for which color changes with fashion: spectacle frames, hair ornaments, fancy combs, buttons, buckles, tokens, etc.

### TACC liquid dyes for cellulose acetate

#### INSTRUCTIONS FOR USE

Build up a dyeing bath by diluting the **TACC liquid** dyes with tap water.

1 volume TACC liquid dye + 2 volumes water at 20°C

Let stabilize a few minutes before use. Dip the items to be dyed in the bath, for 1 to 5 minutes according to the required intensity. Rinse with water.

#### THE TECHNICAL PROCESS



#### **RELATED PRODUCTS**

#### Diluent

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

#### Discolorant

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

#### **Polishing products**

Our large range of dry-polishing products (technical bulletin n° 20 PO 24) - pegs, grinding, smoothing and polishing pastes, waxing emulsion...- are available for a perfect finish.



# A Colorful World



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Material Cellulose acetate. Cellulose propionate. Bioplastic derived from cellulose.

#### Advantages

Simple and rapid process. Personalization of hand-made pieces. Wide range of colors achievable, in full shade or gradient. Coloration of one or more pieces in one operation. Safe coloration with skin contact.

#### Packaging

Plastic jerrycan of 1 - 5 - 10 liters.

#### Storage

1 year in tightly closed original packaging under usual storage conditions.



## TACC liquid dyes

Color chart

#### Shades

A range of 25 standard colors is available and all miscible with each other to achieve an infinity of colors.

Conception Taille des diapositives Taille des diapositives personnalisée 29,9cm 21,2cm





#### « The principle of color combinations »

Formulation and realization of shades on demand

Our booklet recalls the essential chromatic properties to obtaining particular colors. It's a mini-guide that explains how to build your dyeing baths.

Color matching of GTC liquid dyes from a Pantone® or RAL® reference.



#### Spectrocolorimetric analysis

To guarantee ever more performance to our customers and partners, TCN is equipped with a **spectrocolorimetric device** to ensure:

The L\*a\*b color measurement of a tinted piece, in reflection and transmission, under different illuminants. Reproducibility and conformity of each batch of dyes. Precise color matching of specific shades.



#### UV aging test

Our xenon lamp equipment allows to simulate aging tests and know the UV resistance of our dyes.

Our customers can ensure the behavior of their colorful pieces and the change in properties of their materials by solar radiation in a short time.

#### Caps for jerrycan

Pouring caps and tap caps for jerrycan of 1 - 5 - 10 liters. They bring more fonctionality and guarantee to pour with precision and cleanliness.



Illustrative colors Pure colors are listed in bold