



Techniques Chimiques Nouvelles

Technical bulletin n° 18 CO 35

TACC liquid dyes

for cellulose acetate

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.



Material

Cellulose acetate, cellulose propionate, bioplastic derived from cellulose.

Advantages

A wide range of colors.

Simple process that doesn't require any special equipment.

Coloration of one or more pieces in one operation.

Safe coloration with skin contact.

Shades



A range of 30 standard colors is available and all miscible with each other to achieve an infinity of colors. **TACC liquid dyes** can be delivered according to a reference chosen by the customer.

Packaging

Plastic jerrycan of 1 l, 5 l and 10 l.

Storage

1 year in tightly closed original packaging under usual storage conditions. A dyeing bath can not be kept for a long time.

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**

Let stabilize 5 to 10 minutes before use.

Dip the items to be dyed in the bath, at **20°C** for 1 to 5 minutes according to the required intensity. Gently shake the items during the coloration. **Rinse with water.**

RELATED PRODUCTS

Discolorant

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

Detergents

TP8002 detergent is a concentrated alkaline detergent that is effective in eliminating burn marks caused by laser engraving. It is used in an ultrasonic bath, at 10-100 ml/l, at a temperature of 30° C.

6170 and **6179 detergents** are used in an ultrasonic cleaning to perfectly degrease items before dyeing.

Practicable sets

TACC liquid dyes provide decorations in solid or gradient tones.

Multicolored effects or tortoiseshell imitation, can be achieved with **SCD viscous dyes** (technical bulletin 18 CO 26).

RD3 epoxy resins (technical bulletin 18 R 06) allow to create decorations by inclusion.

Polishing products

Our large range of dry-polishing products (pegs, grinding, smoothing and polishing pastes, waxing emulsion...) are available for a perfect finish.