



Techniques Chimiques Nouvelles

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# GMP dyeing pastes for garment accessories

**GMP dyeing pastes** are used for the coloration by dipping of plastic items. The main application is the dyeing of textile accessories (buttons, buckles, ribbons, etc).

Clothing accessories manufactures, dry-goods wholesale or retail find in our products a simple and effective tool for customized-dyeing.



## Material

Polyester, polyurethane, polyamide, acrylic, etc.

## Advantages

- Wide possibility of shades creation.
- Efficient method for a simple and fast process.
- Stable and uniform coloration.
- Good resistance to rubbing, sweating, washing and light.

## Shades



A range of 25 standard colors is available. Many colors can be achieved through mixing.

## Packaging

Plastic can of 1 kg.

## Storage

1 year in tightly closed packaging in usual conditions of storage. Avoid from high temperature.

## INSTRUCTIONS FOR USE

**GMP dyeing pastes** are used at a concentration of **0.5 to 5 g/l** at **95°C**.

Built the dyeing bath by dissolving **GMP dyeing pastes** in warm water and heat it up.

Stir vigorously before use to ensure a perfection dispersion.

The dyeing time is **1 to 10 minutes**, according to materials and the requested final shade.

Stir gently items during the coloration. After dyeing, rinse with warm water.

## RELATED PRODUCTS

### Discolorant

It is possible to remove color which is non-compliant by dipping items for a few minutes in a bath of **8100 concentrated discolorant**, pure or diluted, at a temperature between 50°C and 100°C. Rinse with water.

### Cleaning agent

**TP8002 cleaning agent** is a concentrated alkaline detergent, effective to get off burned marks occurred by laser engraving. It's used in an ultra sonic bath, at 10-100 ml/l at 30°C.

### Carrier

Some plastic items are difficult to dye: the addition of a carrier is required: **GGB solvent** at 20 to 50 ml/l allows to speed up the coloration.

### Whitener

Yellowing polyester buttons can recover their original white shade by dipping in a hot bath containing 5-50 ml/l **8430PA whitener**.

### Finish

Our polishing products allow to get a matt, satin or gloss finish on plastic buttons by **dry-barreling**.

