

1. Introduction:

CS-0804 is a mixture of wax, casein and synthetic binders.

2. Description:

Mixture of casein, wax and resin in aqueous phase.

3. Composition:

Appearance:	Viscous.
Character:	Anionic.
Dry matter:	18±1%
pH value (1:10):	8.0-9.5
Color:	Milky white.
VOC content:	2,8%

4. Properties:

The cs-0804 is a protein-like aqueous top for smooth imitation finishes. As a final top on aniline or semi-aniline finishes, it gives an important and homogeneous shine with a dry casein touch and a good fullness. This without requiring formalin fixation, it is however possible to crosslink with conventional crosslinkers such as isocyanate or aziridine.

CS-0804 casein gives a glossy, hard, transparent and tenacious but treadable film.

5. Minimum storage capability:

The product may be stored with its container tightly closed in a well-ventilated place at a temperature ranging from +5°C to +35°C. Sealed containers have a service life of 6 months.

6. Application:

Shake before use. This product can be added to top polymers to increase their gloss and transparency but also to improve their feel. In this type of use, it improves the homogeneity of the gloss while, however, slightly lowering the wet friction test values compared to traditional PU binders.

7. Safety:

When handling this product the instructions set out in the safety data leaflet must be observed. The relevant safety and precautionary measures for hygiene in the workplace must also be followed when working with chemical products.

8. Observations:

The instructions given in this publication are based on the current stand of our knowledge and experience. This does not presuppose any judicial guarantee concerning certain properties nor their suitability for any application in particular. Given the many influences that may occur during the handling and use of our products, the persons handling or transforming them are not exempt from carrying out their own controls or tests. All those receiving our products will be responsible for observing all existing patent rights as well as all current laws and regulations.

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Finishing

Casein
Binding Agent

More info

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