



## POPLON CHEMIE

**Manufacturers of: LEATHER CHEMICALS & TEXTILE AUXILIARIES**

An ISO 9001-2015 Certified Company

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## POPFIL RN

**Synthetic resin tanning agent for chrome leather based on aliphatic condensation products.**

|                    |  |
|--------------------|--|
| Appearance         | : Pale coloured slightly viscous liquid.                           |
| Chemical Nature    | : Anionic synthetic resin tanning agent based on acrylic polymers. |
| Active Matter      | : 40% ( ± 2)   |
| pH of 10% solution | : 6.0-6.5  |
| Solubility         | : Readily soluble in water.  |

### PROPERTIES :

- **Popfil RN** is light fast and gives level shades. Together with white tanning agents, it produces a still higher degree of whiteness.
- **Popfil RN** is designed for retannage of all types of leathers to impart fullness, tightness and a fine break to chrome and semi-chrome tanned leathers.
- Even small amount of **Popfil RN** will fill the leather without impairing the fineness of grain and will largely retain the typical characteristics of chrome leather.
- **Popfil RN** is susceptible to acid and may precipitate at a pH below 3.8; and not readily miscible with cationic products ( e.g. mineral tanning agents ).
- **Popfil RN** is perfectly compatible with synthetic and vegetable tanning agents, sulphited fat liquors, anionic dyes and other anionic products, if the pH does not lie below the specified limit.

### APPLICATION :

**Popfil RN** is used for retanning chrome leather to improve its fullness and tightness of grain without causing formation of a coarser grain. A dosage of 3-5% is recommended.

As **Popfil RN** is sensitive to acid, the leather must be neutralised throughout the cross section before its application.

**Popfil RN** tightens the fibre structure of the leather, thereby producing leathers with improved buffability characteristics. Thus the product can be used in the manufacture of nubucks, suedes and corrected grain leathers.

Due to its molecular weight, it has a selective filling action on loose structures of the skin. The product retains the full chrome character without effecting the softness and therefore suitable for very soft type of leathers also.

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