

## HANSA LPW 751

### Macroemulsion of an alkyl-modified siloxane to be applied in the leather industry

#### Description

This product can be used in leather top coat to achieve a very peculiar touch. Other properties can be obtained according to the specific application.

#### Key Features

- Slightly dry, waxy touch
- Full handle
- Very well compatible with organic compounds
- Improves the wet and dry rubbing fastnesses

#### Key Applications

- Universal use

#### Application

HANSA® LPW 751 is a macroemulsion based on an alkyl-modified polysiloxane to be used as handle-giving additive in water-based top coats or final finishes.

HANSA® LPW 751 has a very good stability and is compatible with common polymer dispersions. It gives a full handle and a slightly dry, waxy touch and it improves the wet and dry rubbing fastness.

HANSA® LPW 751 can be diluted with water to any ratio. If

dilutions are stored for a longer period, we recommend the application of a thickener to stabilise the dilution. The optimal application amount has to be adjusted to the desired effect.

Our general recommendation is an application amount between 3 and 10 %.

#### Use and Cure Information

In waterbased top coat.

#### Health & Safety

Safety Data Sheets on request available.

#### Packaging

Please contact our sales department for more information.

Revision Date 29 Apr 2021

Revision No 1

Download Date 13 Aug 2022

#### Property

##### Product

Appearance

Chemistry

Ionicity

Solids Content (%)

pH

##### Storage

Max Storage Temperature

Shelf Life

Stability

#### Test Method Value

White liquid (macroemulsion)

Alkyl-modified polysiloxane

Non-ionic

35 %

5.5-8.0

40 °C / 104 °F

6 mths

**HANSA® LPW 751 is not sensitive to weak acids, but to alkali. The product is sensitive to frost; after the impact of temperatures below the freezing point irreversible changes occur.**

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**CHT Germany GmbH:** Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany  
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com