

TECHNICAL INFORMATION  
**THINNER**



# THINNER

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## Important Information:

Please consider our General Terms and Conditions and the general notes of the Technical Information Sheet! No liability is accepted for any errors! The information is provided to our best knowledge and experience. This information is, however, no warranty for any properties of the material. We provide this information without obligation, also regarding the rights of third parties. The user has to make sure that the material is appropriate for the respective application.

## 1 Thinner for HS paint

### 1.1 Field of application

- improvement of spray properties of High Solid paints
- not applicable to improve the spray properties by high temperatures

### 1.2 Technical Data

Art.-No.	3080
Density	approx. 0.7 – 0.8 kg/l
Colour	transparent
Storage stability	12 months, in sealed original packaging; protect from frost and direct sun light
Standard packaging	cans with 5/10/30 l filling weight
Identification	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed.
Quantity to be used	Max. 2 %

## 2 Thinner for High Temperature and Manual Application

### 2.1 Field of application

- improves spray properties of High-Solid-paints
- improves bead embedding by preventing fast skin building when using HS-paints at temperatures above 25°C (see Technical Information of HS-paints)
- makes manual application easier

### 2.2 Technical Data

Art.-No.	3160
Density	approx. 0.9 – 1.0 kg/l
Colour	transparent
Storage stability	12 months, in sealed original packaging; protect from frost and direct sun light
Standard packaging	cans with 5/10/30 l filling weight
Identification	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed.
Quantity to be used	max. 1-2%

## 3 Special Cleaner for Marking Machines

### 3.1 Field of application

- is used to clean marking machines and tools
- especially applicable for 2-comp. marking machines (high cleaning power)

## 3.2 Technical Data

<b>Art.-No.</b>	3086
<b>Density</b>	approx. 0,9 – 1,0 kg/l
<b>Colour</b>	transparent
<b>Storage stability</b>	12 months, in sealed original packaging; protect from frost and direct sun light
<b>Standard packaging</b>	cans with 5/10/30 l filling weight
<b>Identification</b>	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed.

## 4 Thinner LO 1009 (contains aromatics)

### 4.1 Field of application

- improves processing properties of primers (primer for tapes and thermoplastic), silver bronze and cleaning of tools
- cleaning working equipment

### 4.2 Technical Data

<b>Art.-No.</b>	3020
<b>Density</b>	approx. 0.8 – 0.9 kg/l
<b>Colour</b>	transparent
<b>Storage stability</b>	12 months, in sealed original packaging; protect from frost and direct sun light
<b>Standard packaging</b>	cans with 5/10/30 l filling weight
<b>Identification</b>	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed
<b>Quantity to be used</b>	Max. 2 – 5 %

## 5 Thinner EP

### 5.1 Field of application

- Improves the spray properties of 2-C EP-products.
- the following products are applicable with Thinner for 2-C EP:
  - LIMBOROUTE 2-C K809 (Art.-No.: 14809A)
  - 2-C FLUOX Primer (Art.-No.: 8119016)
  - SWARCOGLOW 2-C Primer (Art.-No.: 8139016)
  - 2-C EP-primer (Art.-No.: 86090000)
- LIMBOROUTE 2-C K809 mixed with Thinner for 2-C EP improves bead embedding

## 5.2 Technical Data

<b>Art.-No.</b>	3130
<b>Density</b>	approx. 0.8 – 0.9 kg/l
<b>Colour</b>	transparent
<b>Storage stability</b>	12 months, in sealed original packaging; protect from frost and direct sun light
<b>Standard packaging</b>	cans with 5/10/30 l filling weight
<b>Identification</b>	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed.
<b>Quantity to be used</b>	max. 2 – 5 % depends on product (see Technical Information)

## 6 Thinner PU/ACRYL

### 6.1 Field of application

- Improves the spray properties of Acryl / PU products

The following products are applicable with Thinner PU/ACRYL:

- 2-C UV-Clear Varnish (Art.-No.: 8616)
- 2-C FLUOX daylight luminescent paint (Art.-No.: 811....)
- SWARCOGLOW 2-C Paint (Art.-No.: 813....)
- SWARCOCRYL 2-C Indoor (Art.-No.: 1086)
- 2-C Sports Field Paint (Art.-No.: 6009016)
- SWARCOPUR 2-C Indoor (Art.-No.: 1075)

### 6.2 Technical Data

<b>Art.-No.</b>	8630
<b>Density</b>	approx. 0.8 – 0.9 kg/l
<b>Colour</b>	transparent
<b>Storage stability</b>	12 months, in sealed original packaging; protect from frost and direct sun light
<b>Standard packaging</b>	cans with 5/10/30 l filling weight
<b>Identification</b>	The regulations and instructions concerning appropriate transport, handling, storage, first aid measures, toxicology and ecology are stated in our material safety data sheets! The instructions stated on the product label and in the MSDS must be followed.
<b>Quantity to be used</b>	max. 2 – 5 % depends on product (see Technical Information)