

VOTTELER LACKFABRIK
GmbH & Co. KG
Schwieberdinger Strasse 97/102
70825 Korntal-Muenchingen
Germany
Phone:
+49 711 98 04-5
Fax
+49 711 98 04-642
eMail:
d.info@votteler.com

VOTTELER AG
LACKFABRIK
Wiler Strasse. 3
9536 Schwarzenbach SG
Switzerland
Phone:
+41 71 929 52 82
Fax
+41 71 929 52 84
eMail:
ch.info@votteler.com

VOTTELER
LACKTECHNIK GMBH
Malvenstrasse. 7
4600 Wels
Austria
Phone:
+43 72 42 7 59-0
Fax
+43 72 42 7 59-113
eMail:
at.info@votteler.com



PRODUCT DESCRIPTION

L8344187

HYDRO-LACQUER, SILVER, SILK GLOSSY

Attributes / Characteristics

Lacquer for spray application of plastic decorative parts with adhesion on ABS and PS.

Area of Application

Consumer electronics

Technical data

Gloss level	3 = Silk glossy*
Colour	Silver (no colour card)
Retarder	89230-0-0000 all-purpose solvent for Hydro lacquers L8900439 Cleaning and correction solution
Thinner	Drinking water
Density	1.020 – 1.040 g/ml @ 20 °C
Shelf life when stored	
Un-opened	06 months at 20 °C
Recommended	
Storage temperature	+5 to +30 °C *= Gloss level is defined by standardised methods. Gloss level depends on the quantity applied, method of application, drying conditions and the type of substrate.

Application

Application form	Spraying: Cup gun, air atomizing Viscosity: 16 – 18 sec DIN 6mm at 20 °C Nozzle size: 0.8 – 1.5 mm Material pressure: 3 - 4 bar Atomizing pressure: 3.5 – 5 bar
Possible number of coats	1 - 2
Amount applied per coat	50 - 60 g/m ²
Mesh size	150 µm
Dried film thickness	12 – 20 µm
Optimum Room temperature	18 - 25 °C
Optimum humidity	30 - 70 %
Temperature of lacquer	18 - 25 °C
Cleaning thinner	Drinking water
Pre-treatment of base and substrate bases	Release agent and contaminants should be removed by using a suitable detergent and/or method.
Method of drying	Oven drying
Drying/Curing	Warm-drying of approx. 15 - 30 min at 60 °C

The suitability of the material shall be inspected by the manufacturer with respect to his/her requirements regarding quality, color, and the like, e.g. by a sample staining and/or sample varnishing. The above information is based on our testing and experience. Furthermore, the information does not represent any warranty of any characteristics and thus does also not represent the contractually agreed nature of the product. Additionally, the information does not claim any completeness and it is given without any warranties.

VOTTELER LACKFABRIK
GmbH & Co. KG
Schwieberdinger Strasse 97/102
70825 Korntal-Muenchingen
Germany
Phone:
+49 711 98 04-5
Fax
+49 711 98 04-642
eMail:
d.info@votteler.com

VOTTELER AG
LACKFABRIK
Wiler Strasse. 3
9536 Schwarzenbach SG
Switzerland
Phone:
+41 71 929 52 82
Fax
+41 71 929 52 84
eMail:
ch.info@votteler.com

VOTTELER
LACKTECHNIK GMBH
Malvenstrasse. 7
4600 Wels
Austria
Phone:
+ 43 72 42 7 59-0
Fax
+ 43 72 42 7 59-113
eMail:
at.info@votteler.com



PRODUCT DESCRIPTION

L8344187

HYDRO-LACQUER, SILVER, SILK GLOSSY

Application

General Instructions

Stir well and/or shake before application.
Carry out a test coating.
Check adhesion.
Ensure that no dried particles get in the lacquer mixture.
During application and drying observe the specifications regarding material, room and tool temperatures are maintained. Clean tools thoroughly with water before and after use to protect them against corrosion.
HYDRO-lacquers should be transported and stored frost-free.
Once opened, close the lid tightly. After repeated opening, check suitability of the material for the intended purpose. Measured quantities should be uniformly mixed with a mixer.

Disposal

Use only waste code numbers specified by your local authority.

Unit of sales

25 Kg in 30 Liter containers

Safety

Follow instructions on the safety information sheet MSDS (Material Safety Data Sheet) and label.

Other information

For commercial and industrial use only.

Date of last update

5.02.2016

The suitability of the material shall be inspected by the manufacturer with respect to his/her requirements regarding quality, color, and the like, e.g. by a sample staining and/or sample varnishing. The above information is based on our testing and experience. Furthermore, the information does not represent any warranty of any characteristics and thus does also not represent the contractually agreed nature of the product. Additionally, the information does not claim any completeness and it is given without any warranties.