

TECHNICAL DATA SHEET
Document No: TDS.SU.053

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# Maximo - Solvent Based Liquid Glass (Glossy - Silk Matte)

It is a new generation, solvent-based, two-component product that is produced as transparent, has chemical and physical resistance as well as high water resistance, is 4 times stronger, is used for decorative and waterproofing purposes.

#### Areas of Use

Glass, mosaic, tile, porcelain, ceramic, marble, granite, natural stone, wood, concrete, screed, galvanized sheet, aluminum etc. used on surfaces.

# Specification

- It has a structure 4 times stronger than other liquid glasses and dries quickly.
- It has high chemical and mechanical resistance as well as high water resistance.
- Resistant to atmospheric conditions and pollution, friction and impacts.
- Thanks to its high spreading power on the surface, it can be applied easily and saves time and labor.
- It gives the surface moderate non-slip.
- The applied surface is easily cleaned.

# Application

**Bianca Maximo - Solvent Based Liquid Glass** application surfaces; It must be clean and dry, free from all kinds of dirt, oil and dust, and old paint residues. Bianca Maximo Solvent Based Liquid Glass is a two-component product. For application, mix component A (large package) and component B (small package). Mix the mixture for 30-40 minutes. Apply it by spreading it with the help of a velvet varnish roller. Take care not to make repeated brush and roller strokes on the dry spots. With Maximo's high performance, one coat is sufficient. If 2 coats are preferred and the product you have is sufficient: For 1st coat application, mix half of component A (large amb.) and half of component B (small amb.). For the second coat application, mix and apply the remaining amount in the same way after 2 – 4 hours.

During the application, attention should be paid that the surface and ambient temperature is between +5°C minimum and +30°C maximum.

# Pot Life

30 - 40 minutes at  $23 \pm 2$ °C.

# Mixing Ratio (Weight)

A Component: 2 units B Component: 1 unit

# Thinning (Volume)

It is ready to use.

# Drying Period (20°C)

Touch Dry: 1 hour Curing Dry: 12 hours

Application surfaces should not be used for 1 day, and surfaces exposed to water should not be used for 2 days. Water should not be allowed to accumulate for the first 7 days and should be protected against impacts.

#### Coverage

With 0.5 kilograms, 4 - 6 m<sup>2</sup> in one coat, depending on the application method and the floor.



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# Storage

1 year at room temperature in its unopened original package.

#### **Packing**

Set Total: 0,50 kg (0,33+0,17)

# **A Component**

#### Hazard Classification

- Skin Irritation 2, H315: Causes skin irritation
- Skin Sens. 1, H317: May cause an allergic skin reaction.
- Flame. Liquid 3, H225: Highly flammable liquid and vapor.
- Repeated Exposure 3, H335: May cause respiratory irritation.
- Aquatic Chronic 2, H411: Toxic to aquatic life with long-lasting effects.

# **Precautionary Statements**

#### - Precautions

P261: Avoid breathing dust / fumes / gas / mist / vapors / spray.

P273: Avoid release to the environment.

P280: Wear protective gloves / protective clothing / eye protection / face protection.

#### - Intervention

P303+361+353: ON CONTACT WITH SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower.

P332+P313: If skin irritation occurs: Get medical assistance / attention.

P331: DO NOT induce vomiting.

#### - Storage

P403+235: Store in a well ventilated place. Keep cool.

P405: Store locked up.

#### - Disposal

P501: Dispose of contents / container according to the "Regulation on the Disposal of Hazardous Waste." Disposal together with household waste is prohibited. Prevent the material reaching the sewage.

#### Warning Word

Danger

# **Hazard Signs**





# **B** Component

# Hazard Classification

- Acute Tox.4; H302: Harmful if swallowed
- Acute Tox.4; H332: Harmful if inhaled
- Skin Sen.1; H317: May cause an allergic skin reaction
- Aquatic Chronic 3, H412: Harmful to aquatic life with long-lasting effects.

#### **Precautionary Statements**

### - Precautions:

P273: Avoid release to the environment.

P280: Wear protective gloves / protective clothing / eye protection / face protection.



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# - Intervention:

P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+352: IF ON SKIN: Wash with plenty of water and soap.

P308+311: If exposed or concerned: Call a POISON CENTER/ doctor. P338: Remove contact lenses if present and easy to do. Continue rinsing.

- Storage

P405: Store locked up.

# Warning Word

Danger

# **Hazard Signs**



