



VURA[®]
Time To Build Better

VURA **PoliMast L**[™]

VURA PoliMast L is a 2-component liquid product based on unsaturated polyester resins dissolved in styrene, containing mineral filling agents.

CHARACTERISTICS

- Good working properties on horizontal surfaces due to liquid consistency
- Fast hardening (20-60 minutes)
- Good working properties (grinding, milling, drilling)
- Good polishing properties
- Very good adhesion on natural stones also at higher temperatures
- Resistance to water, petrol and mineral oils.

FIELD OF APPLICATION

VURA PoliMast L is mainly used in stone processing industry for filling and bonding natural and artificial stones. Due to its liquid consistency the product is suitable to fill small and mid-size holes or fissures especially on horizontal surfaces.

INSTRUCTIONS FOR USE

- The surface to be treated must be clean, completely dry and slightly roughened.
- Colouring is possible by adding Vura Unicolor Tint up to max 5 %.
- Dilution is not possible.
- Take the necessary quantity of **VURA PoliMast L** from the container and add 2-3 part of Hardener B (Paste) in 100 parts of **VURA PoliMast L**.
- Mix both components thoroughly. The mixture can be worked for about 3-12 minutes (25°C)
- After 20-60 minutes the treated parts can be further processed and transported.
- The hardening process is accelerated by heat and delayed by cold.
- Tools can be cleaned with thinner or mineral spirit.
- Keep the tins closed after usage. Keep the glue and the catalyst away from the sunlight.

Special Notes

- Use Gloves to protect your hands.
- Hardener portions higher than 4 % reduce adhesion and deteriorate surface drying.
- Hardener portions less than 1 % and low temperatures (under 5°C) considerably delay hardening.
- The bonding layers should be as thin as possible (< 2 mm) due to shrinkage (approx. 2-8 %) caused by the high reactivity of the filler and development of heat during the hardening process.
- Limited durability of bonding which is frequently exposed to humidity and frost.
- Moderate adhesion on fresh, alkaline building materials (e.g. concrete, concrete bricks).
- The hardened filler has a slight tendency to yellowing.
- Once hardened, solvents can no longer remove the filler. Removal is only possible mechanically or by higher temperatures (> 200°C).
- Being worked properly, the hardened product is generally recognized as not injurious to health.

Vura Bau-Chemie LLP

1302, 13th Floor,
Elite Business Hub, Sola,
Ahmedabad 380060,
Gujarat, India.

www.vura.ae

+91 79 4849 2890
care@vura.ae





VURA[®]
Time To Build Better

TECHNICAL DATA

Color	:	White, Cream, Ivory, Light Beige, Dark Beige & Black	
Density	:	1.65 - 1.75 g/cm ³	
Mixing ratio	:	2 to 3g of Hardener B (Paste) in 100g of VURA PoliMast L	
Pot life	:	10-12 minutes	
Drying time	:		
		Surface dry	8-10 minutes
		Hard dry	20-60 minutes

PACK SIZE

1.35kg **VURA PoliMast L** with 45g Hardener B (Paste)..

SHELF LIFE

Approx. 9 months if stored in a cool place free from frost and in its tightly closed original container

OTHER INFORMATION:

The above specifications were made in accordance with the present-day stage in development and the application technology research of our firm. Because the ways and means of application are beyond our control, the manufacturer cannot be made liable for the contents of this specification sheet.

Vura Bau-Chemie LLP

1302, 13th Floor,
Elite Business Hub, Sola,
Ahmedabad 380060,
Gujarat, India.

www.vura.ae

+91 79 4849 2890
care@vura.ae

