

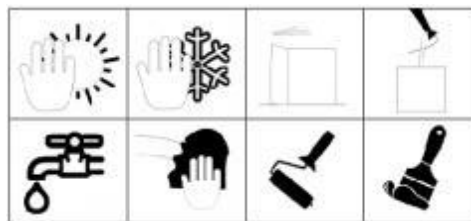


MIT-IVY

Technical Data Sheet

INTERCO

Silicone Gloss



Description

Acrylic copolymer based, gloss, deep white color and excellent hiding power, cleanable, interior topcoat. Suitable for wood and metal surfaces.

Application Areas

Applicable to old and new wooden, metal and mineral interior and exterior surfaces. It can be applied over the synthetic paint.

Feature and Benefits

- Odorless
- Human health and environment friendly.
- Resistant to Ultra-violet rays and heat. No cracking and no fading within time.
- High gloss retention
- High washability and scrub performance.
- Gives high opacity.
- Applicable to all kinds of wooden, metal and mineral surfaces.
- Allows the substrate to breathe because of high moisture and vapor permeable character.
- Applicable over the synthetic (oil) paint.

Technical Information

Content	Acrylic emulsion
Color	Most colors
Appearance	Viscous liquid
VOC Content	<100 g/L
Scrub Resistance	Class S1
Gloss	Class G2
Particle Size	Class S1
Weight Solid	55±2%
Thinning	Water
Consumption	0,140 – 0,160 L / m ² for two layers
Recommended Coat	2 coats



INTERCO

Silicone Gloss

Application Tools	Roller / Brush
Drying Time	2 hours to touch 8 hours to full cure

Preparation of substrate

The surface should be cleaned out of dirt, grease, old loose or flaking materials.

Wooden surfaces to be painted newly: The knots on bare wood should be removed. The surface should be filled with **PRIME C 1/7** Concentrated Primer with diluted water in the ratio of 1/7 (1 cup primer / 7 cups water). By this way, generation of fungus, mold and worms may be avoided.

INTERCO Silicone Gloss Paint is applied in two layers with brush, roller or spraying after 6 hours.

Old Painted Wooden Surfaces (synthetic or water based surfaces): the surface must be sanded lightly and sand dust must be removed from the surface. Surface is smoothed with **INPAST** Acrylic Interior Paste. **INTERCO** Silicone Gloss is applied after 6 hours either with brush, roller or spray method. It is recommendable to apply **PRIME C 1/7** Concentrated Primer with diluted water in the ratio of 1/7 before the painting.

Metal Surfaces to be painted newly: Oil, rust and all kinds of dirt must be removed from the surfaces. Then surface should be primed with a suitable antioxidant. After 6 hours, **INTERCO** Silicone Gloss Paint should be applied with brush, roller or spraying method.

Old painted metal surfaces (synthetic or water based surface): The surface must be removed from oxidation layer by a thin sandpaper. If there is no indication of oxidation, **INTERCO** Silicone Gloss Paint is applied with brush, roller or spraying method.

Application

To be thinned 10 % with water for the first and second layers and applied brush or roller.

Packaging

15 L / 7,5 L / 2,5 L plastic bucket

Shelf Life

24 months in original, unopened package



MIT-IVY

Technical Data Sheet

INTERCO

Silicone Gloss







Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

Cleanup Information

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

Cautions / Limitations

-  Stir thoroughly before using the paint and do not mix it with a paint of another trade-mark.
-  Do not apply in freezing conditions or during precipitation.
-  Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
-  Do not use when air and surface temperatures are below +0°C and above +35°C.
-  Avoid heavy traffic for 24 hours.
-  Allow 4 weeks before washing or cleaning for full cure.

Health and Safety

Warning! Cause eye and skin irritation. If eye contact, flush eyes with water for several minutes and remove contacts if present and easy to do. Get immediate medical attention. If skin contact; wash skin with plenty of soap and water. Get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

Limited Warranty: This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.

MIT-IVY INDUSTRY CO.,LTD

Chemical Industry Park, 69 Guozhuang Road, Yunlong District, Xuzhou City, Jiangsu Province, China 221100

TEL: 0086-13805212761 FAX:0086-0516-83769139

<https://www.mit-ivy.com>