

**This two-component acrylic urethane anti-corrosion primer offers excellent water and saltwater resistance, making it ideal for a wide range of substrates.**

Suitable for various non-ferrous metals and steel structures where blast surface preparation is not applicable. It also supports a wide range of topcoats, including epoxy, urethane, and alkyd paints.

## Applications

Applicable to various substrates requiring corrosion protection, such as steel structures, non-ferrous metals, and joints between dissimilar materials.



### Excellent adhesion

Provides outstanding adhesion to steel, non-ferrous metals, and various other substrates.



### Quick Recoating

Thanks to its excellent drying properties, top coating (epoxy, urethane, etc.) can be applied within a day.



### Superior Corrosion Resistance

Offers excellent anti-corrosion performance, significantly extending the lifespan of coated surfaces.



**Outstanding adhesion for a flawless finish! A universal primer suitable for various materials!**



Before applying the anti-corrosion primer

After applying the urethane universal primer

**This urethane primer is suitable for various materials, including steel and non-ferrous metals, and provides excellent adhesion for a perfect match with any topcoat.**

Category	Details
Paint type	Acrylic Urethane / Primer for rust and non-ferrous metals (2-component)
Thinner	DR-700L
Dilution ratio	Applying with a brush or a roller: 15% or less / Applying with airless or spray: 10% or less
Specific gravity	Approx. 1.4 ± 0.05 (based on gray color)
Solid content volume ratio	50 ± 1%
Theoretical consumption	10 m <sup>2</sup> /ℓ (one-time: 50 μm)
Dry coating thickness	50 μm
Mixing ratio	Base (A) / Hardener (B) = 3 / 1 (Volume)
Flash point	Minimum 7°C
Color	Reddish brown, gray, and other colors
Gloss	Matte
Storage	12 months (in a well-ventilated, dry, cool, and dark place)

## Urethane Universal Primer Advantages

✔ Excellent adhesion!

Provides powerful adhesion to a wide range of materials, including steel, aluminum, and stainless steel, ensuring a solid and reliable coating.



✔ Compatible with Various Topcoats!

Offers excellent compatibility with variety topcoats such as epoxy and urethane, enabling flexible and complete coating systems.



✔ Excellent durability!

Delivers exceptional durability, maintaining coating integrity even under harsh environmental conditions.



✔ Excellent Anti-Corrosion!

Provides excellent corrosion protection, helping prolong the life of both the coating film and the structure.

