

High-Performance Aluminum Primer

MIYAKO ALUMI.

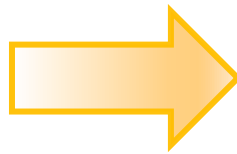
- Easy to Apply, Lasts a Very Long Time -



Process comparison of aluminum coating methods

Conventional aluminum coating process (Chemical conversion treatment)

- ① Surface degreasing
- ② Washing
- ③ Etching
- ④ Washing
- ⑤ Desmutting
- ⑥ Washing
- ⑦ Chemical conversion treatment
- ⑧ Painting
- ⑨ Thermal drying



New aluminum coating process with MIYAKO ALUMI

- ① Surface degreasing
- ② Primer coating
- ③ Painting
- ④ Thermal drying

Water-base

Solvent

Acrylic • Urethane • Silicon • UV hardening

Regardless of type, our product has compatible adhesion qualities to every available top coat paint as seen above.

※The durability of our aluminum primer may vary

Quick for anyone to use!

Just spraying MIYAKO ALUMI directly onto aluminum surfaces provides a strong base coat for painting. This coating can be sprayed onto aluminum surfaces without removing environmental surface oxidation, or anodized coatings, bypassing the usual intermediate step of chemical conversion treatments.

Quick to use anywhere!

MIYAKO ALUMI is ready to paint after just 15 minutes drying at room temperature (about 20°C). In case of artificial drying at 80°C, wait for 5 minutes before painting. MIYAKO ALUMI defies previous conventions for aluminum coatings. It can be used in cool environments allowing outdoor application and direct application for heat-sensitive parts or assemblies.

Use in your own time!

Paint over the MIYAKO ALUMI surface anytime within 30 days after spraying (depending on the environment). After longer periods, wipe away any dust and ensure surface is clean before painting. Using MIYAKO ALUMI without further painting is sufficient to protect surfaces from corrosion.