

1. Product Description

The Bohle Metal Primer is a liquid coupling agent which improves the adhesion of acrylate adhesives on difficult metal surfaces. Bohle Metal Primer is a transparent liquid. It does not impair the visual appearance of the bond.

2. Application Recommendations

Bohle Metal Primer is well suited for the pre-treatment of (plain) aluminium, chrome and nickel surfaces. It is not suitable for anodised surfaces. Bohle Metal Primer can be used in combination with all Bohle UVA and light curing acrylate adhesives.

3. Properties

Colour:	transparent
Consistency:	liquid
Odour:	alcoholic
Density:	0.79 g/ cm ³
Flash point:	12°C (53.6°F)

4. Application Guidelines

The surface of the metal part to be coated must be clean, dry and grease free. For previous cleaning, we recommend Bohle Special Cleaner (BO 5107910). Processing temperature amounts to +15 - +25°C (+59 - +77°F). Make sure that no residues remain on the surface after cleaning. Remove any residual moisture by briefly moving a hot air fan across the surface. Apply the Metal Primer with a piece of clean wiping cloth or a cotton pad. Apply a thin layer of Metal Primer to the entire bonding surface. Allow the primer to cure for 5 minutes. The pre-treated metal part must be bonded within the next 4 hours. During this period, it is recommendable to protect the pre-treated surface from contamination without touching it. Shortly before applying the adhesive, heat the surface again with the hot air fan. Close the bottle tightly after use as the material is moisture sensitive.

5. Shelf Life / Storage

Store the Bohle Metal Primer in a dry, cool and well-ventilated place. Do not expose to direct sunlight. Please note the corresponding indications on the label.

6. Risk and Safety Precautions

When using this product, the appropriate personal safety equipment must be worn at all times. For further risk and safety precautions, please see the EC Safety Data Sheet.

7. Available Sizes

100 ml bottle	BO 5209488
1000 ml bottle	BO 5209489

8. Disclaimer

For safety precautions, refer to EU safety data sheet. The present information and any application oriented advice given orally, in writing or via test series is provided to the best of our knowledge but can only be regarded as non-binding advice. This does not exempt you from checking our advice and our products for suitability for the intended processes and purposes. The use and processing of our products and of products manufactured by the customer following our application oriented advice are beyond our control and therefore lie within the sole responsibility of the customer. The sale of our products is subject to the latest version of our General Sales and Delivery Conditions.