

AGA-2000™

METAL CONDITIONER



*Conditions may apply: refer to the "Definitions and regulations" or visit our website at : www.Glass-Shield.com/VOC

www.glass-shield.com
1-800-361-6652

PRODUCT FEATURES

- Removes oil, grease and light rust prior to painting
- Improves paint adhesion
- Can be applied on aluminum, steel and galvanized metal
- Environmentally friendly

SUGGESTED USE

- Aluminum
- Steel
- Galvanized steel
- Architectural applications as per article 38 (reference to SOR/2009-264 official document) of the "Definitions and regulations" section of this document.

SURFACE PREPARATION

AGA-2000 is an acidic liquid product formulated to remove rust, mill scale, oxides as well as oil and grease from ferrous and non-ferrous metals prior to painting.

APPLICATION CONDITIONS

Industry standards are for the substrate temperatures to be above 10°C of the dew point. Condensation due to substrate temperatures below the dew point can cause flash rusting on prepared steel and interfere with proper adhesion to the substrate.

Special application techniques may be required above or below normal application conditions.

Condition	Material	Surface	Ambient	Humidity
Normal	16 - 29° C (60 - 85° F)	16 - 29° C (60 - 85° F)	16 - 32° C (60 - 90° F)	0 - 65%
Minimum	10° C (50° F)	10° C (50° F)	10° C (50° F)	0%
Maximum	32° C (90° F)	35.5° C (100° F)	35.5° C (100° F)	85%

APPLICATION

Apply the solution as is (no dilution) with spray-on equipment. It is preferable to spray-on the equipment but the product may also be applied by brush or with a clean rag.

Product must be applied for 5 to 10 minutes and must be kept humid during this period. Then rinse with water and wipe the white residue with a clean cloth. Allow 1/2 hour for drying prior to painting to insure that the substrate is clean and dry.

After the 48 hours period, rinse surface with water and allow to dry thoroughly before painting.

DISCLAIMER: All information is given in good faith. Since conditions of use are beyond the manufacturer's controls, all information contained herein is without warranty, implied or otherwise. All technical data and specifications are subject to change. Please consult with your Glass Shield representative for more detailed coating recommendations.

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TECHNICAL DATA

Appearance	Red liquid
Odor	Acid
pH (conc.)	1.0-2.0
Bulk Density	1,185 k / L +/- 0,05
Specific Gravity	1.185 @ 20°C (68°F)
Rinsability	Excellent
Toxicity	Non toxic

MIXING AND THINNING

AGA-2000 is a one component product that does not require any mixing.

This special formula contains phosphoric acid as well as biodegradable surfactants that effectively allow for complete emulsification of organic soils and rapid conditioning of clean metal surfaces thereby promoting excellent paint adhesion and corrosion resistance.

PRECAUTIONS

AGA-2000 is a highly acidic solution. Wear protective clothing such as rubber gloves, safety glasses and rubber apron when using this concentrated product. Avoid all contact with the skin and eyes. Keep container closed at all times when not in use. For more information on this product, please consult the safety data sheet.

MULTIPLE APPLICATIONS TABLE



Looking for the perfect solution to your painting project? Call us at 1-800-361-6652