

GC ULTRA-BOND 40 AB

ADHESION BOOSTER

ULTRA-BOND 40 AB is designed to improve adhesion properties of Ultra-Bond 40 Primer to difficult substrates. Specifically Stainless Steel prior to SPF application. ULTRA-BOND 40 AB is packaged in One Quart and 2 Gallon units to be used at One Quart Unit per Five-Gallon Pail or One 2-Gallon Unit per 40 Galon Drum of Ultra-Bond 40 Primer. Pot life of ULTRA-BOND 40 AB after addition is 24 hours.

ULTRA-BOND 40 AB is free of heavy metal hazards.

RECOMMENDED USES

Adhesion promoting additive for Stainless Steel prior to SPF application

PACKAGING

1 Quart Can, 2 Gallon Pail

TECHNICAL DATA

PHYSICAL PROPERTIES	
VOC (Volatile Organic Compound)	<49 g/l, or 1.45 lbs./gal.
Volume Solids	98% +/- 2%
Weight Solids	98% +/- 2%
Weight/Gallon	8.9 lbs./gal.

APPLICATION REQUIREMENTS

Intimate contact of the steel surface and primer is necessary for adhesion and rust inhibition. Double coat all edges, corners, welds and crevices.

Application Conditions:

Temperature: air, surface, material: 50°F – 120°F (at least 5°F above the dew point)

Relative Humidity: 85% maximum. Do not apply if rain, dew fog, heavy moisture, or freezing temperatures are in the 8 hour forecast.

SAFETY INFORMATION

For exterior use only. Do not use indoors. Put on appropriate personal protective equipment. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved respiratory protection should be worn. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Dispose of unused contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

TECHNICAL SERVICES

Additional information, such as brochures, technical assistance, and management services are also available from a General Coatings Manufacturing Corp. Technical Consultant.



TECHNICAL DATA SHEET

FOR PROFESSIONAL CONTRACTOR USE ONLY

GC ULTRA-BOND 40 AB

ADHESION BOOSTER

LIMITED WARRANTY. We warrant our Products to be free of manufacturing defects and to comply with the Product's current published physical properties when tested under controlled conditions. Our sole responsibility is limited to replacement of that portion of any Products found to be defective at the time of manufacture. There are no other warranties of any nature whatsoever, whether expressed or implied, including an express disclaimer of any warranty of merchantability or fitness for a particular purpose. Further, we disclaim any liability for damages of any type, however caused, including remote, consequential damages, or special damages resulting from any theory of liability, whether based on tort, negligence, or strict liability. We disclaim responsibility for any claims of intellectual property infringement through use of our Products in any manner. Where Products are used as a waterproofing membrane or floor coating, no warranty or guarantee is issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, abnormal wear and tear, or improper application by the applicator. Damage caused by abuse, neglect, lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded. In all instances and as a pre-condition to any available remedy, we reserve the right to conduct sample testing and performance analysis on any materials claimed to be defective, performed prior to any repairs being made by owner, general contractor, or applicator. Our limited warranty is void if repairs have been made or attempted, or if the claimed defect has been adulterated prior to our ability to conduct a formal investigative analysis.

DISCLAIMER: Please read all information in the general guidelines, technical data sheets, application guide and safety data sheets (SDS) before applying material. Products are for professional use only and should only be applied by professionals who have prior experience with our Products or have undergone specific training in their proper application. Published technical data and instructions are subject to change without notice. Contact your local representative or visit our website for current technical data and instructions. All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of these tests are not guaranteed and are not to be construed as a warranty, either expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with any product. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his own use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. We are not liable to the purchaser, end-user, or any third party for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, our Products. Recommendations or statements, whether verbal or in writing, shall not be binding upon us unless in writing and signed by one of our authorized corporate officers. Technical and application information is provided for establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and we make no claim that these tests or any other tests, accurately represent all environments. We are not responsible for typographical errors. © General Coatings Manufacturing Corporation. All Rights Reserved. Revision ULTRA BOND40AB_20250612.JC