



TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

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Rapidstick™ Anaerobic Adhesives Primer

PART NUMBER	AVAILABLE SIZE
8-ADP-150 (Prev 8-3471-150)	150g Aerosol
8-ADP-1L (Prev 8-3471-1L)	1 Litre

PRODUCT DESCRIPTION

Chemtools® Rapidstick™ Anaerobic Adhesives Primer is designed to clean whilst promoting adhesion to passive metals, inert surfaces, and elastomeric substrates, including silicone. Bond strength may increase by up to 20 times. It is ideal for use with threadlockers, sealants, and retaining compounds, and on less active metals such as stainless steel, zinc, and gold.

DIRECTIONS (READ LABEL BEFORE USE)

Remove all contaminants from the surfaces to be bonded before application.

Optimum primer-coating thickness is dependent upon the substrate and area of application. Testing before application is recommended. Only one coat of 8-ADP Primer is advised, however, porous surfaces may need two treatments.

Spray onto both surfaces to be bonded from a distance of 250mm – 300mm. For small gaps, treatment of only one surface may be adequate. Allow to dry for approximately 1 minute.

Bond parts within 7 days, or 6 hours for optimum bond values. Bonding operations involving adhesives should be completed immediately after applying the adhesive to one of the surfaces.

TECHNICAL DATA

LIQUID PROPERTIES:

Composition	Organic Primer with Solvent
Appearance	Clear amber liquid
Viscosity @ 20°C	2 cps
Drying Time @ 20°C	< 60 seconds
Drying Time on Part Life	< 7 days





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FIRST AID & SAFETY PRECAUTIONS

Please refer to Safety Data Sheet (SDS) before use. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet (SDS) for this product have been fully understood by all persons who will work with the material.

STORAGE

Keep out of reach of children. Store below 30°C. Protect from direct sunlight. Do not expose to temperatures exceeding 50°C.

Containers must be secured and stored upright during transit.

DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

FURTHER INFORMATION

Please visit Chemtools® online at www.chemtools.com.au for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.