



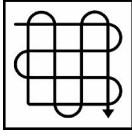

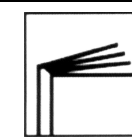
	North America	Technical Data Sheet
	AutoPrep Pretreatment Wipes™	
	Primers 02/16/18	
FOR PROFESSIONAL USE ONLY		

Description

Chromium Free conversion coating packaged in Ready to Use / Pre-saturated Wipes. AutoPrep Pre-Treatment Wipes produce a conversion coating forming chemical bonds with metal surfaces enhancing adhesion and corrosion resistance of applied paints and paint systems.

	<p>Safety Considerations Use suitable personal protection. AkzoNobel recommends the use of a fresh air supply respirator. Refer to the Henkel Safety Data Sheet (SDS) for more complete safety information.</p>
	<p>Thoroughly prepare surface for application</p>
	<p>Use appropriate surface cleaner</p>
	<p>1 x 1 coat</p>
	<p>Double wipe application Vertical and then immediately with a horizontal stroke motion. Complete wetting with fluid for 1 minute is necessary.</p>
	<p>Allow to dry at ambient air temperature Accelerate the drying with low velocity, clean warm air.</p>
	<p>Recoat with all AkzoNobel undercoats. Use a tack cloth before continuing with a paint coating. Do not apply polyester bodyfillers.</p>

Read complete TDS for detailed product information.

AkzoNobel	North America	Technical Data Sheet
	AutoPrep Pretreatment Wipes™	
	Primers 02/16/18	
FOR PROFESSIONAL USE ONLY		

Description

Chromium Free conversion coating packaged in Ready to Use / Pre-saturated Wipes. AutoPrep Pre-Treatment Wipes produce a conversion coating forming chemical bonds with metal surfaces enhancing adhesion and corrosion resistance of applied paints and paint systems

Suitable Substrates

- Cold rolled steel
- Hot rolled steel
- Galvanized / zinc coated steel
- Stainless steel
- Aluminum alloy




Products and Additives

- Product**
- AutoPrep Pretreatment Wipes, Item #1014570
 - Also known as Henkel, IDH#1406619

Basic Raw Materials



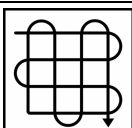

- Fluoride compounds and additional reactive ingredients.

Substrate Preparation

	<p>Degrease the surface with M600, OTO Quick, Lesonal Surface Cleaner, or AutoPrep Ultra Prep</p>
	<p>Steel; Final dry sanding steps; #P120 grit dry or abrade with Scotch Brite, Maroon (07447). A 6" Scuffing Disc, Maroon (07467) on a Hook it back up pad with a random orbit sander is optional for large surface areas. Media blasting; #80 to #120 grit aluminum oxide at air pressure between 40 – 75 psi; option for part specific situations.</p> <p>Galvanized steel / Aluminum; Final dry sanding step #P180 to #P220 grit dry or abrade with Scotch Brite, Maroon (07447). A 6" Scuffing Disc, Maroon (07467) on a Hook it back up pad with a random orbit sander is optional for large surface areas.</p>
	<p>Degrease the surface with M600, OTO Quick, Lesonal Surface Cleaner, or AutoPrep Ultra Prep.</p> <p>The surface must be dry and free from grease, oil and other foreign matter contaminants.</p>


AkzoNobel	North America	Technical Data Sheet
	AutoPrep Pretreatment Wipes™	
	Primers 02/16/18	
FOR PROFESSIONAL USE ONLY		

Application

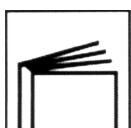
Remove AutoPrep Pre-Treatment Wipes from sealed lidded dispenser.	
	To avoid drying out of the towels. Please make sure the lid is tightly closed on the container immediately after dispensing.
	Hand apply the pre-treatment solution by way of a tight 50- 75% overlap motion. Personal protection; the use of safety goggles, rubber gloves and skin protection must be considered when using this product.
	Apply a double wipe application, this could be a vertical and then immediately with a horizontal stroke motion. Complete wetting (sheeting) of the metal surface is necessary to allow the solution to react with the base metal.
	This wet layer should be on the surface for 1 minute to form a conversion coating with the bare metal. Bare substrate color change indicates proper application once drying periods have been completed.

Drying / Curing Time

Drying times are stated a recommended application method, film thickness and object temperature.

	Allow complete drying of the pretreated surface at ambient air temperature. If desired the use of warm, clean forced air (at low velocity) can be used to accelerate drying.
---	---

Recoating

	All Akzo Nobel primers. Recoat time is maximum of 8 hours. Normal surface cleaning is sufficient prior to priming. Do not expose object to outside weathering before recoating.
---	--

Theoretical Coverage

	One pre-saturated towel can be used for: <ul style="list-style-type: none"> · 9-12 Sq. ft. · 0.8-1.1 M²
--	--

AkzoNobel	North America	Technical Data Sheet
	AutoPrep Pretreatment Wipes™	
	Primers 02/16/18	
FOR PROFESSIONAL USE ONLY		

Disposal

Once the towels are allowed to dry, they can be disposed of through regular solid waste services. Once dry, the chemicals become inert and cannot be regenerated.

VOC / Regulatory Information

- Refer to the Henkel Safety Data Sheet (SDS) for AutoPrep Pretreatment Wipes, [IDH#1406619](#) to review the most current safety and regulatory information including VOC data. Accessible on the web at –
 - <http://na.henkel-adhesives.com/industrial/sds-search-5120.htm> .

Product Storage

Stock unopened or used products in approved closed containers with proper labeling. Store in moderate temperatures between 40°F - 95°F (5°C – 35°C). Avoid too much temperature fluctuation. Optimum storage temperature is approximately 70°F (21°C).

- Protect from freezing. If frozen, will be irreversibly damaged and should not be used.
- Keep container vertical. If exposed to extended storage duration, rotate container vertically.
- Wipes that are allowed to dry out completely cannot be rejuvenated and should not be re-moistened by adding water to the package.

AutoPrep Pretreatment Wipes	12 months
-----------------------------	-----------

AkzoNobel Inc., North America
Address: 1845 Maxwell Street – Troy, MI USA
Telephone: 800.618.1010

FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Safety Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

Coatings brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel.

Head Office
 AkzoNobel Car Refinishes B.V., PO Box 3, 2170 BA Sassenheim, The Netherlands.