

TDS

ADHW-50 ADHESION-WIPES

November 2023

Product Description

ADHW-50 has been specially developed for the pre-treatment of bare metal surfaces. Soaked with chromate-free, water-based corrosion protection agent, this cloth is suitable for the surface treatment of aluminium, steel, stainless steel as well as galvanised and sandblasted metal surfaces. The reaction of this pre-treatment improves the adhesion and corrosion resistance of the primer to be applied subsequently.

- Suitable for large areas through to smaller sand/rub-through areas
- Quick and easy application
- Excellent adhesion and corrosion protection
- Ready to use - no mixing of 2K products
- For pre-treatment of approx. 2 m²
- Reduced flash-off times compared to 2K etch primers



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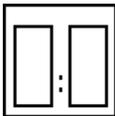
PROCESS



Sanded and well cleaned bare steel
Sanded and well cleaned galvanized steel
Sanded and well cleaned aluminum.



Wipe/apply evenly and thoroughly crosswise.
The bare metal surface must be wet for at least one minute.
This is the only way to ensure effective and durable passivation.
The use of one wipe on different types of metal should not be carried out.
Only 2K acrylic primer may be used, no 1K primer, acid primer, polyester products or epoxy primer.
Make sure that all treated surface is covered.



The product is ready for immediate use .



After the application/wetting process of approx. **one minute**,
a flash-off time of **5 minutes** must be observed.
This is followed by coating with a 2K primer within **15 minutes!**



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HEALTH, SAFETY AND STORAGE



It is recommended that appropriate personal protective equipment is worn during application - protective work clothing / safety glasses and gloves.



Store ADHW-50 prep-wipes in a frost-proof place.
If these are damaged by frost, ADHW-50 prep-wipes cannot be used again.



Close the container immediately after removing a fresh wipe.
Store used and still intact/damp wipes for a maximum of one working day in a sealable plastic bag for further use.
Never put used wipes back into the container.
The liquid from the soaked wipes can accumulate at the bottom of the container.
By turning the container by 90° (lay it on its side and roll it back and forth), the unused wipes are completely rewetted with the liquid.
Wipes that have been used / dried several times must be disposed of and must not be remoistened.

These products are for professional use only, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information or a Material Safety Data Sheet, please contact customer services at the address below.

For further information please contact:

Customer Service and Sales Group
PPG Industries (UK) Ltd
Needham Road
Stowmarket
Suffolk, IP14 2AD
Tel: 01449 771771
Fax: 01449 773472

