



ACTIVATOR / Wash Primer Activates the adhesive surfaces befor bonding with PANTERA adhesives and sealants for non-absorbent surfaces

Colorless solvent - based adhesion promoter for Pantera adhesives and sealants. Cleans and activates the adhesive surfaces. Suitable for use on non - absorbent, mineral and smooth substrates.

Improves adhesion to coated and uncoated metallic surfaces and to various plastics such as PVC, ABS, polycarbonate, polyester- and polyamide-based GRP and sanitary acrylic.

Adhesion promoters are matched to the adhesive/sealant system. When used correctly and sensibly, these systems wil significantly improve the bonding and sealing result. However, if these systems are not used according to the manufacturer`s specifications, the bonding/sealing behavior will be inadequate.

This may even result in damage to the bonded joint. The use of adhesion promoters must always be checked before starting work.

Processing instruction for non-porous surfaces

Stir or shake Activator / Wash Primer well before use Apply the activato undiluted to the dust-free and dry adhesive surface with a clean, lint-free and non-staining cloth made of cellulose (e g our Extra Polishing Cloth, Order no. 9001) or brush. Change the cloth after each wiping operation. Up to 2 wiping operations may be needed Approx. 30 ml/m² are required per wiping operation. Then protect the surface from moisture and dust.



Instruct of V4A

Flash-off times

The flash-off time Activator / Wash Primer is at least 20 to 30 minutes (at 23C and 50% RH). The flash-off time must not exceed 3 hours, otherwise the adhesion the adhesion improvement may be reduced by impurities (e g. dirt, dust, ect.) Always start the bonding process within the 3 hour period.

Application instructions

Activator / Wash Primer is film-forming and cannot be cremoved after curing. Therefore, handle with care to avoid contamination, e.g. staining. To ensure clean and quick work, we recommend masking off adjacent areas with a suitable adhesive tape if necessary.

Exercise caution with solvent-sensitive substrates, such as powder-coated surfaces, sanitary plastics, polystyrene, ect.

Attention with prestressed plstics (e.g. PMMA or PC) because here the solvent may vause stress cracking. Use only in an unstressed state.

Occupational health and safety

Activator 7 Wash Primer contains highly flammable, harmful solvents. Avoid inhaling the vapors. Keep away from sources of ignition. Do not smoke at work. Keep out of the reach of children.

Professional users: Request safety dats sheet.

However, this information is published without assuming any liability for damage or loss resulting from this information, as the practical conditions of use are beyond the control of our company. The user is not released from the necessity to carry out his own tests for the intended applications under the conditions to be expected in practice. Due to the different materials, processing methods and local conditions, over which we have no influence, no guarantee can be given – also in terms of patent law. We therefore recommend sufficient own tests. In addition, we refer to our General Terms and Conditions. Subject to technical modifications. Content checked and released:

Pantera Product GmbH - Simon-Bolivar-Straße 29 - D-28197 Bremen - info@panteraproduct.de
Telefon +49 (0)421-520 80 780 - Fax: +49 (0)421-520 80 789 - www.panteraproduct.de

With publication of this data sheet, all previous versions cease to be valid.



Cloudy product must no longer be used. Shelf life

Store original containers tightly closed and dry at temperatures between +15 °C and +25 °C without direct sunlight.

The shelf life in the unopened original container is 12 months after production.

Fill the required quantity into a clean, separate, labeled glass jar and close the original cans again immediately afterwards.

Do not fill residual quantities back into the can.

When exposed to atmospheric moisture, the product becomes cloudy/milky and thus inactive.

Technical data

Base	Solvent-containing adhesion promoter
Color	Colorless
Suitable for	Non-absorbent, smooth substrates as well as mineral surfaces and plastics
Density	Approx. 0.8 g/cm ³ (as per EN 542 at +20 °C)
Consumption	Approx. 30–60 ml/m ²
Flash-off time at 23 °C/50% RH	At least 20 to 30 minutes
Activation of the surface	Within 3 hours
Minimum processing temperature	From +5 °C
Storage temperature	+15 °C to +25 °C without direct sunlight, tightly closed and dry
Storage	When exposed to atmospheric moisture, the product becomes cloudy and thus inactive. Cloudy product must no longer be used.
Shelf life	In the unopened original container: 12 months after production; see bottom label

Product

Container size	250 ml certified can
Article number	Order no. 3604
UFI code	HWTU-1U5S-7A32-V0C9
Customs tariff number	354061000

Accessories

Extra Polishing Cloth	Order no. 9001
Wool wiper	Order no. 3061
Laminating brush / Modler, cleaning brush, 1.5 inch, pure bristles, vulcanized	Order no. 6800
tesa Professional Precision Mask, precision masking tape 50 m x 19 mm, yellow	Order no. 4334
Nitrile disposable gloves powder-free, size M	Order no. 5600
Nitrile disposable gloves powder-free, size L	Order no. 5601
Nitrile disposable gloves powder-free, size XL	Order no. 5602
Cleaning paper roll, blue, 2 layer	Order no. 5904

However, this information is published without assuming any liability for damage or loss resulting from this information, as the practical conditions of use are beyond the control of our company. The user is not released from the necessity to carry out his own tests for the intended applications under the conditions to be expected in practice. Due to the different materials, processing methods and local conditions, over which we have no influence, no guarantee can be given – also in terms of patent law. We therefore recommend sufficient own tests. In addition, we refer to our General Terms and Conditions. Subject to technical modifications. Content checked and released:

Pantera Product GmbH - Simon-Bolivar-Straße 29 - D-28197 Bremen - info@panteraproduct.de
 Telefon +49 (0)421-520 80 780 - Fax: +49 (0)421-520 80 789 - www.panteraproduct.de

With publication of this data sheet, all previous versions cease to be valid.

Activator / Wash Primer