



Technical Data Sheet.

Priomat® Wash Primer 4075



Extremely corrosion-resistant 2K wash primer for the Hi-TEC Performance and Classic Systems

Priomat Wash Primer 4075 is a zinc chromate- and phenol-free, acid-curing 2K wash primer for metal substrates. It is particularly suited to aluminium and galvanised steel.

- Provides outstanding corrosion protection due to its passivating properties.
- Meets the specifications of many automotive manufacturers.
- Allows for easy application.

For professional use only!

Spies Hecker simply closer.



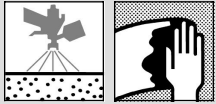
An Axalta Coating Systems Brand

Priomat® Wash Primer 4075

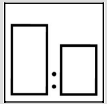
Product preparation - application STANDARD



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Bare steel sanded and cleaned
Galvanised steel or soft aluminium sanded and cleaned.
OEM Primer (e-coat), sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.
Old or original paintwork well sanded and cleaned.



Primer		Hardener	
Volume	Weight	Volume	Weight
1	100	1	90
4075		4076	

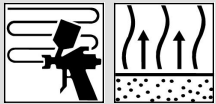


Pot life at 20°C: 8 hr - 10 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4	1.8 - 2 bar	inlet pressure
HVLP	1.3 - 1.5	0.7 bar	atomisation pressure

see manufacturer's instructions

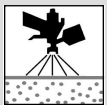


1 - 2 coats

with intermediate flash-off: 5 min - 10 min
final flash-off: 30 min



	4076
20 °C	30 min



2K Surfacer

VOC compliant

2004/42/IIB(c)(780) 780: The EU limit value for this product (product category: IIB(c)) in ready to use form is maximum 780 g/l of VOC. The VOC content of this product in ready to use form is maximum 780 g/l.

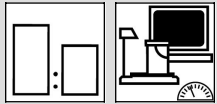
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Products

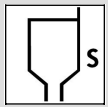
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Priomat® Activator 4076

Product mix



Mixing ratios with special agents are available in the productmix table on Phoenix and in the specific TDS.



DIN 4: 16 - 18 s at 20°C



8 - 10 µm

Theoretical coverage

90 m²/l at 1 micron dry film thickness

Due to different hardener characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.

Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.



Clean after use with a suitable solventbased guncleaner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Surplus ready for use material should not be returned to original can.
- Do not recoat with polyester-, epoxy- or waterborne products.
- Only use plastic or inner coated metal cans.
- Maximum time before overcoating is 48 hours.
- Not suitable for application on thermoplastic paintwork.
- Mix thoroughly by hand before placing the can on mixing machine.

Priomat® Wash Primer 4075

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Spies Hecker product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Spies Hecker product range, unless explicitly indicated otherwise.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.