WASH PRIMER

CODE: 602001 REVISION: 03 DATE: 03 February 2026

GENERAL DESCRIPTION

A Vinyl Butyral-based primer which confirms to SABS Standard 723 type wash primers. The product is commonly referred to as **Wash Primer**.

USES AND PROPERTIES

- Main use is as a primer for Galvanised Iron, Aluminium, non-ferrous metal or PVC.
- Its' main function is to provide adhesion to the above materials.
- Twin Pack Etch Primers have limited anti-corrosive properties and are not intended for exposure to the elements for any length of time.
- Primers such as Zinc Phosphate are normally applied over Etch Primers to reinforce and provide additional anti-corrosive properties.
- Twin Pack Etch Primers perform well over bonded fiberglass and other similar types of moulded plastic material.

TECHNICAL DATA

Binder Type		:	Polyvinyl Butyral
Drying Time	Surface Dry	:	<20 minutes
	Hard Dry	:	<3 hours
Drying Process		:	Solvent evaporation
Overcoating		:	>3 hours
Viscosity		:	60 - 65" Ford Cup No. 4
Specific Gravity		:	0.964 g/ml ±0.025
Mass Non-Volatile Content		:	13,4.% ±2%
Volume Solids		:	7,5% ±2%
Coverage		:	10 - 12m²/litre
Dry Film Thickness		:	7 microns @ 11m²/litre
Colour Range		:	Yellowish tone with poor obliteration
Clean Equipment With		:	Lacquer Thinners
Pack Sizes		:	2 litre, 10 litre

Technical Data Sheet

Coverage/spreading rate of **Wash Primer** depends largely on the condition and porosity of the substrate being painted and the manner in which the product is applied.

APPLICATION

Non-ferrous surfaces should be clean and grease-free to a water break-free condition prior to application by use of suitable degreaser, i.e. Metal Clean.
Ensure surface is dry before applying **Wash Primer**.
Best method of application is by spray in order to ensure a uniform overall coating.
Normal recommended dry film thickness varies between 12 - 15 microns.
May be applied by brush or roller on small areas but not advisable since this leads to unequal and inconsistent thickness.

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APPLICATION (continued)

Fibreglass, plastic PVC, etc, should be washed with soap and water to remove mould release agents. The use of waterpaper or Scotchbrite Pad during cleaning operation will improve adhesion of the **Wash Primer**. As a precautionary note, do not attempt to achieve full colour obliteration since one should see through the coating and using this measure one is normally able to control film thickness to that recommended.

Pot life of mixed components is normally 4 - 6 hours maximum @ 25°C. Once the contents have thickened, it is not advisable to thin down and use since adhesion could be impaired. Rather mix small quantities. The mixing ratio of 1:1 must be observed if the desired results are to be achieved.

SAFETY INSTRUCTIONS

Always keep out of reach of children and animals.
Wear a suitable dust mask and goggles when preparing surfaces.
Ensure good ventilation during application and drying.
If accidental contact with skin, wash immediately with soap and water or a recognised skin cleaner.
If accidental contact with eyes, rinse immediately with plenty of water and seek medical advice.
Harmful if swallowed. Seek medical attention and do not induce vomiting.

GENERAL

Different surfaces and environmental conditions require specific painting systems to produce the best possible results.
It is therefore recommended that you contact a Dekro Sales representative for advice on all your painting requirements whenever possible.

PREVENTING PROBLEMS AND GENERAL INFORMATION

The ambient temperature must be between 4ºC and 35ºC and humidity between 10% and 85%.
Not recommended for application at ambient temperatures exceeding 35°C, as mixed product will gel in pot.
Avoid applying under adverse weather conditions as this could result in poor product performance.
Work from corner to corner, or from a natural cut off point to another.
Do not attempt touch-ups, but redo complete panels.
Always keep a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture.
Batch numbers of base and catalyst should be consecutive numbers. We cannot guarantee pot life if base and catalyst with mismatched batch numbers are used.

CLEANING, STORAGE AND DISPOSAL

Remove as much paint as possible from application equipment and wash immediately after use with Lacquer Thinners.
Close containers tightly after use and store in a cool well-ventilated area.
Do not empty contents or wash into drains or water courses.
When disposing please follow local authorities' regulations and recycle the container after use.
Avoid storing in direct sunlight and heat.

APPLICATIONS FOR AFRICA™

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The technical data furnished is given to the best of our knowledge based on controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven product fault our liability will be limited to the replacement of the product only. It is the user's responsibility to confirm the currency of product data sheets.