

ACTAN®GS

Long term adhesion primer for
non-ferrous metals
VOC-free



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Adhesion Primer for non-ferro metals

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BENEFITS

- ⇒ Adhesion primer for application on hot-dip galvanised steel, aluminium, copper, bronze, stainless steel.
- ⇒ Perfect bond with the surface.
- ⇒ Forms a hard film, flexible, impact resistant, non-porous.
- ⇒ Film thickness not critical.
- ⇒ No mechanical or chemical profiling necessary on newly galvanised steel.
- ⇒ Ultra low VOC < 0.1 g/litre.

HOW TO USE



Remove dirt, grease, oil, ensure the surface is clean and dry.
Remove white rust by abrading the surface and wash-off salts with fresh water.



Apply by brush without dilution.



Air spray: nozzle orifice (mm) 1.3-1.5
Nozzle pressure (bar) 3-4.
Typical DFT: 25 micron. Coverage: 15-18 sq. m/l.



Application conditions outdoor/indoor:
Temperature: 5°C – 35°C Humidity < 80 %



Touch-dry: 15 minutes
Dry to handle: 30 minutes.
Dry to recoat 24 hours 4 hours 3 hours 2 hours
At ambient t° C 5-10 10-15 15-20 20-35

Overcoating: all types of solvent based paints
Note: alkyd paints are not recommended for protecting zinc surfaces

SYSTEM INFORMATION

Colour: non-hiding (product code NH) or light grey (product code 400G).

- ⇒ Cleaning of tools: fresh water
- ⇒ Shelf life: 1 year – protected from freezing, away from sun.
- ⇒ Storage temperature: minimum +5°C - maximum +35°C.

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products are based on data which to the best of our knowledge are reliable. The products and information are designed for users having the requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use.

Issued: 01.16