

BONDERITE M-CR 600 Brush AERO

Known as Alodine 600 Brush November 2013

PRODUCT DESCRIPTION

BONDERITE M-CR 600 Brush AERO provides the following product characteristics:

Technology	Metal Pre-Treatment
Product Type	Conversion Coating
Application	Brush

A moderated process which forms a protective golden coloured conversion coating on aluminium and its alloys.

Application Areas

BONDERITE M-CR 600 Brush AERO offers these features:

Excellent corrosion resistance

BONDERITE M-CR 600 Brush AERO gives excellent protection against corrosion to both painted and unpainted aluminium surfaces.

Flexible adherent coating

BONDERITE M-CR 600 Brush AERO coatings are integral with the metal and will withstand bending and deformation of the surface.

Maximum paint adhesion

BONDERITE M-CR 600 Brush AERO provides an excellent foundation for paint.

Simple to apply

BONDERITE M-CR 600 Brush AERO requires no expensive equipment or skilled labour; it can be applied by brush or swab.

TECHNICAL DATA

Appearance yellowish liquid

DIRECTION OF USE

Preliminary Statement

Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt

from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Use instructions

Equipment:

Containers for the BONDERITE M-CR 600 Brush AERO solution should be made of stainless steel, plastic, synthetic rubber or other acid resistant material; lead, glass, tin and galvanised iron are not suitable.

Solution Make-up

BONDERITE M-CR 600 Brush AERO is supplied ready for use, as a single component chemical.

Treatment

Apply the BONDERITE M-CR 600 Brush AERO to the surface by brush or swab. Do not apply by spray-gun or any equipment which atomises the solution into the atmosphere. Always apply evenly and liberally, working upwards on vertical surfaces. The best method is to use a nylon brush, but large paint brushes are also suitable and satisfactory results can be obtained with a viscose sponge or cotton rags soaked in the solution. Vertical surfaces can also be treated by applying absorbent paper soaked in the BONDERITE M-CR 600 Brush AERO solution, this is particularly useful where only a specific area needs treating. Allow the BONDERITE M-CR 600 Brush AERO to act on the surface until an iridescent golden to golden yellow coating is obtained. This will take 3-6 minutes depending on the activity and temperature of the surface.

Rinsing

Remove excess BONDERITE M-CR 600 Brush AERO from the surface by flushing with clean water or gently swabbing with a soft sponge or cloth. Rinse finally with demineralised water wherever possible.

Drying

Air dry, blow with clean compressed air or gently wipe with clean cloths. Oven drying for approximately 10 minutes at 120°C is beneficial if 2-pack Epoxy Primer is subsequently applied.

Storage



Temperature, °C 0 to 40 Shelf-life (in unopened original packaging), 24 months

Classification

Please refer to the corresponding **Material Safety Data Sheets** for details on:

Hazardous Information Transport Regulations Safety Regulations

ADDITIONAL INFORMATION

Disclaimer

Note:

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