

## M600

#### **Technical Data Sheet**

#### **Product Group**

#### Characteristics



Product Information

#### **Cleaning Solvent**

M600 is an excellent general purpose cleaner. It is suitable for cleaning and degreasing bare metal, existing finishes and sanded fillers. It is the mildest solvent-based cleaner. M600 is not recommended on plastic or fiberglass body parts.

M600 Base

#### Components



Base

## Surface Conditions



Surface Preparation/ Cleaning When a repair is to be made, first wash the surface with warm water and pH neutral detergent. Contamination of residual grease, oil, wax and silicones will not be removed.

#### Blistering:

Once the surface is cleaned, it should not be touched with bare hands to avoid delamination or blistering caused by salt residue. It is advised to use a waterborne degreaser like M200 as the final degreasing step.

#### Condensation:

Make sure that the object under repair has the same temperature as the surrounding area to avoid condensation of humidity. Allow the surface to acclimatize.

#### **Instruction for Use**



Spray Application (Mix Ratio)

#### Volume

M600 Base see remarks part

Wet a clean cloth with M600 and degrease the surface and thoroughly dry with a high quality absorbent cloth. Always use two cloths, one for degreasing and one for removing the contamination.

Avoid the M600 to evaporate. The purpose of surface cleaning is to remove residual grease, oil, wax, silicones, etc.

Replace cloths regularly by clean ones. To avoid the risk of fire, dispose of used rags in a sealed container place them on the floor grid until the solvents have evaporated.

### **Application Recommendations**



Conditions

Temperature:

15 – 35 °C

59 - 95 °F

Relative Humidity:

35 – 75 %



Note

M600 may be applied in conditions outside the limits shown above. Care must be exercised to ensure a satisfactory result. Please contact your local AkzoNobel Aerospace Coatings representative to determine the appropriate application techniques when environmental conditions fall outside of the recommended range.

#### **Physical Properties**



Drying Times

Not Applicable.

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# AkzoNobel

## M600



Volatile Organic Compounds

Maximum 760 g/liter



Flash Point

M600 Base

2°C / 35.6°F



Storage

Store the product dry and at a temperature between 5 - 35 °C / 41 - 95 °F per AkzoNobel Aerospace Coatings specification. Store in the original unopened containers. Refer to container label for specific storage life information.

Shelf life 5 - 35°C (41 -

M600 Base

4 years

#### **Safety Precautions**

Comply with all local safety, disposal and transportation regulations. Check the Material Safety Data Sheet (MSDS) and label of the individual products carefully before using the products. The MSDS's are available on request.

## Revision date: April 2025 (supersedes December 2006) - FOR PROFESSIONAL USE ONLY

#### **IMPORTANT NOTE**

The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given is subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product. Brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel

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