

## TECHNICAL DATA SHEET

# DEKAVATOR ADHESION PROMOTER

### PRODUCT

**Dekavator** is a cleaner and activator in one for the improvement of the adhesion on closed substrates of several Dekalin products, based on MS Polymer, such as the Dekasyll range of products. Consult the technical information leaflet of the product involved for detailed information.

### APPLICATIONS

- Pretreatment of plain aluminium, steel, copper and brass surfaces.
- Pretreatment of powder coated metals.
- Pretreatment of lacquered metals (first make a test on the substrate to check possible effects).
- Pretreatment of ceramic coated glass.
- Pretreatment of polyester (GRP).
- Pretreatment of ABS.
- Pretreatment of PVC.

### FEATURES

- Fast drying; ca. a few minutes.
- Easy to use, two steps in one (cleaning and activating).
- Efficient in use.

### METHOD OF USE

The substrates should be clean, dry, dust- and grease free. Keep the packaging well closed until the moment of use. **Dekavator** can be used directly from the original packaging, provided that activator contamination and viscosity increase is prevented. The activator should have a transparent colour. It should be prevented that the activator can come in contact with moisture, before the product is cured on the aimed substrate. Therefore make two openings in the aluminium seal at the top of the bottle. Take care to close the bottle direct after use. **Dekavator** shows a slightly milky (non-transparent) colour if there has been too much contact with water, if this is the case the product can not be used anymore! **Dekavator** is used as a cleaner and activator in 1-step. The activator should not be applied too thick. Firmly rub the surface by means of a clean, colour free cloth or tissue paper, wetted with **Dekavator**. In this way the surfaces will be cleaned and primed in one operation. After a drying time of a few minutes (solvent should be evaporated, the lower the temperature is the longer the drying time will be!) the sealant or adhesive can be applied. Best results are obtained when the bonding/sealing will be realised within 4 hours after applying of **Dekavator**. Therefore do not apply more activator than can be sealed within 4 hours. Avoid contact with the activated surface, because greasy fingers can cause bad adhesion.

**Note 1:** **Dekavator** should not be applied on those areas which have to be painted afterwards, due to the bad paint compatibility of **Dekavator**. In this case only apply **Dekavator** on that area where the sealant or adhesive will be applied by use of e.g. masking tape (however it is possible to remove residues of **Dekavator** afterwards from the cleaned surfaces by use of e.g. Isopropylalcohol (IPA), MEK or Acetone).

**Note 2:** If a surface is strongly contaminated clean first with e.g. IPA or MEK. It is recommended to make a trial first to check possible attack of the substrate by these cleaners.

## TECHNICAL DATA SHEET

### TECHNICAL DATA

Dry contents	: ca. 8%
Specific density (20°C)	: ca. 0.76 kg/liter
Flash point	: ca. 9°C
Drying time (20°C/50% R.H.)	: ca. 5 minutes.
Colour	: transparent
Packaging	: 100 ml & 250 ml aluminium tin

### COVERAGE

The coverage of **Dekavator** is approximately 20 m<sup>2</sup> per liter.

### STORAGE STABILITY

**Dekavator** may be stored for 12 months in a closed (unopened) packaging in a dry place at temperatures between + 5°C and +30°C.

### SAFETY PRECAUTIONS

Consult our latest safety data sheet for more details.

### TRANSPORT CLASSIFICATION

Consult our latest safety data sheet for more details

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