

MECOSOL® UNIVERSAL

Sprayable „all purpose“ adhesive, propellant free from CFC

MECOSOL UNIVERSAL is a sprayable adhesive which, depending on the application may be used as a contact, mounting or pressure sensitive adhesive. MECOSOL UNIVERSAL securely adheres paper, card board, felt, wood, metal, soft foam and many other plastics incl. hard foam (e.g. Styropor® of BASF AG). MECOSOL UNIVERSAL forms a beige coloured, slightly opaque adhesive film. The fine adhesive drops spread evenly and thinly so that the adhesive is economically used. The fog-like spray jet fills even fine openings into which liquid or pasteous adhesives may not enter. The adherence reaches its final bonding after 24 hours approx.

Preparation

Shake can well prior to use and keep a spraying distance of 20 to 30 cm approx.

With contact bondings, the adhesive has to be applied separately to the parts to be treated and evaporated for 5 to 15 minutes approx., depending on the coating thickness and the room temperature. After this, the parts have to be exactly pressed together. Afterwards, a new positioning is not possible.

With mounting bondings, the adhesive has to be applied to both parts to be treaded and evaporated for a short period. The parts with the still wet adhesive are pressed together. Here, afterwards positionings are possible for some time, depending on the material characteristics. The adhered parts should not be strained for the next 24 hours until the adhesive has completely bonded.

With pressure sensitive bondings, one of the parts to be treated is sprayed and allowed to be evaporated for 10 to 15 minutes after which time the other part is to be pressed onto the first part. Thus MECOSOL UNIVERSAL is especially suitable for the fixation of textiles onto printing tables.

After use, turn the can upside down and activate the valve until only gas is emitted.

Please note: The suitability of the adhesive in connection with the various substrates has to be checked by pre-trials.

Cleaning

MECOPLUS 4270 RE-L

This data sheet is for your information. A legally binding assurance of the product's suitability for a specific purpose cannot be derived from it and no liability can be assumed for any potential damages that may occur. Liability for damages due to a slightly negligent breach of duty on our part or on the part of our legal representative or vicarious agent is excluded. Our liability for damages due to injury to life, body or health is not covered by this limitation of liability. Our products are subject to continuous production and quality control and leave our company in perfect condition.

This product is intended solely for industrial applications and not for use by the end consumer. We recommend to our customers to always test the product themselves since only in this way – also after production – can the freedom from certain substances and the suitability for a particular purpose be verified. The user has to test the product for suitability for the intended application. We reserve the right to modify product specifications. Tests that are not part of the specifications of the product mentioned above have not been carried out. All information applies only to the above-mentioned product obtained from Kissel + Wolf GmbH. It corresponds to our current state of knowledge, but is not a confirmation of a particular application and is not automatically replenished.

All information is valid for a maximum of 12 months from the date stated above (annexes may be provided with their own date). Any industrial property rights as well as existing laws and regulations are to be observed by the recipient of our product on his own responsibility. Intellectual property rights of third parties must be observed. Our terms and conditions of sale and delivery shall apply.

Colour Beige, slightly opaque

Safety tips / Environmental protection

Pressurised container, therefore protect from heating up to more than 50° C i.e. by sun rays). After use, do not open by force or burn the container. Do not spray on open flames or onto red hot objects. Gas is propellant free from CFC. Please check further tips in the safety data sheet.

Storage 2 years (at 20° to 25° C in the original can)