

COSMOFEN 60 **Aluminium-cleaner**

APPLICATION FIELD

COSMOFEN 60 is a quickly drying cleaner with a mild fragrance used for powder-coated* or anodised aluminium- and PUR-profiles, and is only suitable for the processing in specialized companies.

COSMOFEN 60 removes dust, adhesive remainders from protection foils, wax pencil, rubber traces, fresh PUR-foam and fresh remainders of sealing compounds, as well as tar- and bitumen splashes.

COSMOFEN 60 is used for the cleaning of the parts to be bonded before their gluing, also for the cleaning of the tools, and for the removing of fresh remainders of 1-component- and 2-component-polyurethane-adhesives and of 2-component-epoxy-adhesives.

COSMOFEN 60 is furthermore suitable for the cleaning and diluting (viscosity adjustment) of different adhesive systems.

Because of its good compatibility with a lot of different lacquered surfaces*, **COSMOFEN 60** is highly suitable for a lot of plastic- and metal processing fields.

TECHNICAL DATA

BASIS	mixed aliphatic hydrocarbons, free of aromatic substances and free of chlorinated hydrocarbons.		
DENSITY	according to EN 542 at +20°C	approx.	0,71 g/cm ³
MINIMUM TEMPERATURE FOR APPLICATION		from	+5 °C
FLASH POINT			-14 °C
IGNITION TEMPERATURE			+260 °C

WORKING INSTRUCTIONS

The surfaces to be cleaned must be dry and free from dust. The cleaning is effected with dry, not staining cotton- or cellulose cloths.

* Important advices:

- * Usually, lacquered surfaces are not dissolved by **COSMOFEN 60**, but we recommend you to carry out your own preliminary tests, because of the multitude of used kinds of surfaces and lacquer formulas.
- * For cleaning of TGIC-free (triglycidylisocyanurate) powder-coated surfaces we have a technical information "Cleaning and bonding of free of TGIC powder coatings".
- * While cleaning powder-coated surfaces, no colour pigments should appear on the used cloth; this would mean that the powder varnish has not hardened long enough. In such a case, you should immediately ask the person responsible for the powder coating!

STORAGE

Store original cask tightly closed, dry, at a temperature between +15°C and +25°C, without direct sun radiation.

Can be stored in unopened original casks for approx. 12months.

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CASK SIZE

1.000	ml	metal bottles, dispatch unit of 10 bottles /box
10	l	metal canister
30	l	metal canister
200	l	metal bung-hole drum

Accessories:

As accessories, we deliver our non-dyeing **cellulose-cleaning clothes** on a roll with **practical tear-off dispenser**.

For the economical processing of the solvent cleaners out of large casks, we recommend to use our **economy dispenser/safety dispenser** (4 l volume).

CLASSIFICATION

COSMOFEN 60 is subject to classification, according to the Ordinance on Hazardous Materials (GefStoffV).

Further information for the process can be taken from the safety data sheet according to 91/155/EEC.

Our instructions for use, processing directives, product- or performance indications, as well as other technical statements are only general guidelines; they only describe the nature of our products (determined value at the production time) and their performance, but they give no guarantee in accordance with paragraph 443 of the BGB (Civil Code). Due to the variety of application purposes for each product, and due to a lot of different particular conditions (e. g. processing parameters, material properties, etc.), the user has to carry out his own individual qualifying tests. Our consultation in application technique, verbal and in writing, as well as with tests, is offered free of charge and is not legally binding.

These documents replace former issues