

KORING 792-8

Cleaning and regenerating agent for plastics

General

The agent KORING 792-8 is a colourless liquid that serves for removal of impurities, degreasing and regenerating of plastics. The agent has ability to dissolve marks of ballpoints, remove previous agents applied to a plastic (including of silicon types) and cover slight scratching. It simultaneously applies a protective layer that repels dust and water and decreases electrostatic charge.

Unlike silicon agents, when this agent is washed, adhesion of the plastic treated is not affected. It means, if the agent is washed, self-adhesive materials can be stuck on the plastic surface. Washing is carried out with a white spirit, thinner for synthetic paints or by hot water with a detergent.

The important function is also ability of the agent to regenerate the plastic surfaces damaged by weather conditions.

It is most commonly used as protection of melamine (laminated) furniture and in particular MDF floors (floating floors) against contamination.

The agent evaporates fast.

The cleaning and reclaiming agent is above all intended for hard plastic mouldings such as ABS, PET, PK, PVC, PE, PP, etc.

Methods of application

KORING 792-8 can be filled in aerosol sprays with cfc-free driving gases or sprays with a mechanical atomiser. When filling it in bottles with the atomiser, spray a sufficient amount to a plastic surface and wipe the plastic with a dry absorbent material (cloth) in which removed impurities, grease and residuals of previous agents will be caught.

It is also possible to use an absorbent cloth, let it saturate with the cleaning agent and use it to wipe the plastic surface.

If a high gloss is required for a plastic, then after the agent has dried, it is possible to polish the surface with a clean cloth.

Advantages

- It degreases powerfully.
- It washes dirt and previous agents (including of silicon types).
- It washes marks of ballpoints and similar writing accessories.
- It covers slight scratching.
- It reduces accumulation of dust.
- It repels water.
- It reduces electrostatic charge.
- It reclaims plastics damaged by chemicals or weather.

Warning

The agent is a class I combustible. Vapours with air can generate an explosive mixture. When handling the agent, do not smoke and use ignition sources and devices generating sparks!

Considering that the agent intensely degreases a skin as well, it is advisable for you to wear protective gloves resistant to oil products when coming into contact with it. Then apply a reparative cream to hands.

When using the agent, provide good ventilation. Closed spaces have to be ventilated in advance. If the agent is used in automobiles and households, work with doors and windows opened.

The agent could attack PS or some softened plastics or some types of rubber. Therefore, we recommend to carry out a test in advance in a place that is not visible.

Active substances

The mixture of different alkanes and alkenes, polypropylene glycol.

Storage life

Storage life of the product is 2 years in a closed container, in a well-ventilated area, at temperatures from 5 °C to 30 °C.