

ABS Cleaning and Maintenance

Jofel has a wide range of products manufactured in ABS plastic. Here you can find some tips for proper maintenance and cleaning.

What is ABS?

ABS is the name given to a family of thermoplastics. It is called engineering plastic, because it is a plastic of which the production and processing is more complex than ordinary plastic.

ABS is formed by three polymers:

- Acrylonitrile, high chemical resistance with regard to the environment and aging.
- Butadiene, high impact resistance and good mechanical properties.
- Styrene, high quality appearance and bright finish.

This mix of properties - called synergy – indicates the final product contains better properties than just the sum of each property in particular.

Cleaning and Maintenance

Only soap and water should be used during ABS cleaning as the use of other chemicals such as chlorides, ketones and degreasers accelerates aging of the devices and give them a yellowish color. The cleaning should be done with with a soft cloth or paper in order to prevent scratches and brightness degradation.