



## APPLYING MOULD CLEANERS

The cleaners allow to remove of the mould surface any remains of wax, surface treatments or other used residues during previous manufacturing. A surface free of contaminates allows perfect adhesion of our sealants and mould releases. Increasing the performance of the de-moulding process.

### ABABOL C:

Is a hazardous-free mould cleaner that's biodegradable. It is specially recommended as an alternative to high toxicity products such as methyl chloride, acetone, styrene and solvent cleaners in general.

A highly effective cleaner that removes surface dirt, waxes and un-polymerized material without damaging the mould surface or changing their brightness, as it happens with other mould cleaners.

Ababol C is very effective in cleaning UNCURED gelcoats and UNCURED resins. It is also well-suited for cleaning tools, machinery, polyurethane foam injection equipment, etc. Ababol C is recommended for all type of surfaces, except PET.

Due its very low evaporation and no risk H or P sentences, it is especially recommended for application into industrial plants.

### ABABOL C+

Is a hazardous-free mould cleaner that's biodegradable, it contains a special micro-filler to achieve high degrees of cleaning. It is recommended as an alternative to high toxicity products and dangerous handling.

Is a cleaner specially recommended for metallic materials. It is also appropriate for cleaning tools, machinery, polyurethane foam injection equipment, etc. Ababol C+ can also be used for general cleaning, except on PET.

Due to its very low evaporation and no risk H or P sentences, it is specially recommended for application into industrial plants

### ABABOL CD

Is a combination of solvents specially formulated to help in the preparation and cleaning of both new and used moulds.

ABABOL Cd removes easily mould-release agents and other contaminants from the surface of the mould, without damage or loss of gloss. Ababol Cd is also very effective for cleaning tools and machinery.

### ABABOL DRY CLEANER

It is a cleaner product based in a different solid particles composition, specially recommended for metallic moulds, such as the used in the rotational moulding and rubber industry.

The easiness cleaning, even the most embedded dirt, made it very recommended for replace other cleaners with high concentration of solvents often are not effective.

## APPLYING INSTRUCTIONS ABABOL C AND ABABOL C+

Firstly, apply Ababol C or C+ rubbing over the mould surface with paper towel, suede cloths or any material that does not scratch the surface of the mould (Fig.1). Due is very low evaporation product, we can let it work the necessary time (Fig 2. Y Fig.3).

**IMPORTANT: Ababol C and C+ can be used with mechanical cleaning systems, and/or mechanical-electrics because both are not inflammables.**

**Repeat the above process as many times as needed,** until remove all the dirtiness. When the surface is clean, we will remove all the remaining rest of Ababol C or C+ and dirtiness. In doing so, we will use clean paper or a clean cotton cloth with water or alcohol and rubbing the surface until the completely removal of the product (Fig.4).

**Cleaner remains in the mould the sealer will not be effective.**



Fig 1. Wipe the mould surface with a suede or any material that does not scratch the surface of the mould.

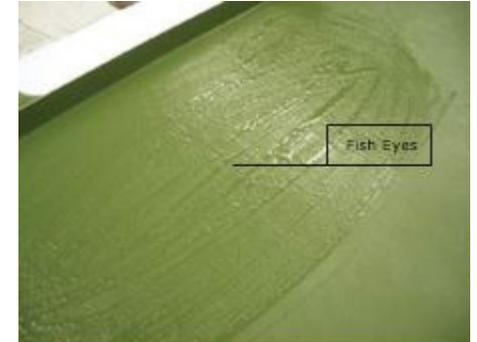


Fig 2. Before wiped over some fish eyes could appear, this is due to the surface residues produced by mould release agent.



Fig 3. After being wiped on, the surface must be as the picture.



Fig 4. The surface must be clear and evenly.



# APPLYING MOULD CLEANERS

## APPLYING INSTRUCTIONS ABABOL CD

Apply the product over the surface using a cotton cloth or a piece of paper and immediately wiped the mould surface. Avoid synthetic or colored cloths.

When contaminants being to be dissolved and coming o", remove them from the surface with a clean cloth or paper towel before evaporation of cleaner (Fig.1) Repeat that process until the mould is completely clean (Fig.2).

Once all the dirtiness has been removed, wipe o" with paper towel or clean cloth to accurate a total cleaning.



Fig 1. Remove contaminants with a cloth or a clean paper towel.

Fig 2. The surface must to be clean.

## APPLYING INSTRUCTIONS DRY CLEANER

Introduce the application spray gun aspiration in ABABOL DRY CLEANER and adjust the application pressure under 5Kg (Fig 1.)

Apply on the mould surface about 25cm away from distance (Fig.2). Then make the necessary passes until all the residue is removed from the mould surface.

Finally remove the left DRY CLEANER of the mould surface and be sure there is no cleaner left before to apply the sealers and release agents (Fig.3)

In the picture 4 you can see a clean mould after applying the dry cleaner.



Fig 1. Dirty mould inlaid with material from the production process.



Fig 2. Apply bout 25cm away from distance.



Fig 3. Remove all the Surface residue.

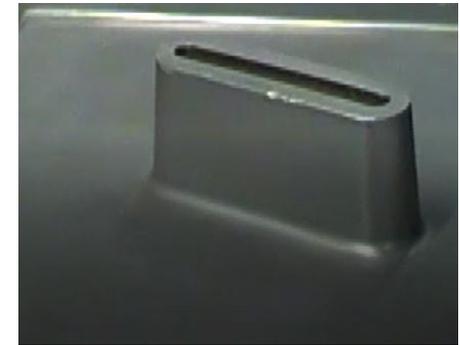


Fig 4. Clean mould after apply Dry Cleaner.

If you need more information about our Ababol products, you can visit our web [www.ababoldemould.com](http://www.ababoldemould.com) or contact us sending an email to the next address: [contacto@cladescomposites.com](mailto:contacto@cladescomposites.com)

