

Mechanical data sheet

Marbocote® Mould cleaner

Product description:

Marbocote® mould cleaner is a mixture of organic solvents for removal of dirt, grease and other pollutions on mould surfaces. It is extremely effective at removal of silicone, wax and other mould pollutions. **Marbocote® mould cleaner** will neither soften nor dilute the mould surface. Therefore it can be used on all metallic or duroplastic mould surfaces. We recommend to coat this surface with Marbocote mould sealer or other Marbocote separating agents at once after cleaning the mould surface with **Marbocote® mould cleaner**.

Product advantages:

- ▶ effective cleaner
- ▶ medium drying time
- ▶ no chlorinated solvents
- ▶ multifunctional, can be used on all mould surfaces.

Physical characteristics:

Appearance	- clear, colorless liquid
Smell	- Ketone / carbon hydride
Density	- 0.85 g/cc
Burning point	- < 21 °C
Shelf life	- 3 years
Storage	- flameproof warehouse – see safety data sheet

Note:

The mould cleaning should happen in good ventilated surroundings. Solvent resistant gloves and splash protection goggles must be worn.

Use instructions :

Please read the safety data sheet before use.
Disturbing mould composition as well as resin deposits can be removed by a polishing agent or in worst case by sand blasting or similar. Sometimes it's recommended to polish the mould surface to the requested grade of gloss before using the Mc mould cleaner.

Working steps:

1. Apply **Marbocote® mould cleaner** with a clean and dry cotton fabric.
2. Brush over a mould surface of around. 0.5 m².
3. Dry the wet film with a second dry fabric. Don't wait till the film is dry, because this only causes that the pollution remains on the surface. Repeat the drying till the surface is completely dry.
4. Repeat the steps 1 till 3 on not yet cleaned surfaces.
5. If the fabrics are dirty or become wet, replace it by dry fabrics and continue as described.
6. Wetten the fabric with mould cleaner again and again.
7. Repeat these steps till the mould is completely clean.

Cleanness check:

Check the mould optically for traces of pollution. If necessary repeat the above mentioned steps for mould cleaning in this field. To check if the mould is clean take an adhesive strip and press it on the mould. Whilst stripping a clear effort should be necessary allover, this is a sign for a clean mould. On places where the stripping of the foil is possible easily, pollutions still can be expected, such places should be cleaned as described above.

Note:

If one wants to polish a mould one absolutely should use a wax free agent. If the polishing agent contains waxes then the use of Mc mould cleaner causes that the surface gloss created by the wax becomes dull.

All information contained in this data sheet are based on our technical and scientific knowledge, but buyer and user should make their,own trials with our products under their own use conditions.