

Technical Bulletin

Wachsfabrik Segeberg GmbH

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Oskar's M-700

Product name: Oskar's M-700 Mould Release Paste Wax

General: M-700 is a solid emulsion of pure Carnauba wax in hydrocarbon solvents and water. At normal work in the mould it forms a very hard and resistant coat in order to delay the formation of styrene/wax residues (wax-built-up) and to avoid pre-release causing high costs of working over. M-700 is free from silicone.

The basic layer of M-700 is maintained by M-500.

Composition: M-700 contains Carnauba wax, petroleum-destillate, a emulsifier and water. M-700 does not contain morpholine, turpentine or silicone.

Appearance:	solid wax paste
Colour:	yellow up to gray-brownish
Odour:	nearly odourless
Specific Gravity:	~ 0.88 g/ml at 20 °C
pH-value:	not applicable
Flashpoint °C:	>65 °C
Ignition Temperature °C:	> 300
Explosion Limits:	0,6 – 8,5 Vol.-% (solvents)
Solubility:	partly in hydrocarbons, insoluble in water

Packaging: tins a' 425 gr. – cartons a' 12 tins

Storage: M-700 has a shelf life of at least 24 month if stored in its original, unopened containers in a dry and cool place. Avoid freezing and prolonged temperatures above 30 °C (86 °F).

Comments: M-700 is one component of OSKAR'S MOULD RELEASE AND MAINTENANCE SYSTEM. More detailed information regarding this system can be supplied upon request. This documentation describes the application of M-700 as well as the other parts of this system.

The data given above are based on current knowledge and experience. The data do not signify any warranty.

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