Release Agent H1



PRODUCT DATA

Description

A high quality, gloss paste wax for use by composite fabricators as a mold release agent. Contains the purest grade carnauba wax, plus special binders and spreading agents.

Saves time due to exceptional ease of application and buffing. An excellent mold release agent for use when reproducibility, glossiness, non-staining and hard releasing film is important to the fabricator. It is easier to apply and remove than other processed waxes and the residual film is resistant to abrasion. Release Agent H1 creates a durable wax surface that remains intact for multiple pulls.

Area of use

Rigid mould construction of metal, epoxy and glass reinforced polyester etc. The mold surface should be thoroughly cleaned of all contaminants such as oils, grease, wax, dirt, or previous release agents by hand buffing. A suitable cleaner/polish may be required. The cleaned surface should be completely dry. Porous surfaces may require a sealer.

Packing

450ml

Physical Constants

Colour: Clear

Finish: N/A

Theoretical spreading rate: 9 sq metres per litre

Flash point: 42°C

Specific gravity: 0.86

Dry to touch: 40 minutes

*The theoretical spreading rate has been calculated for the stated volume solids and typical film thickness. A practical spreading rate will depend on the actual application process and specific use, including the nature of the substrate, and the relevant consumption and potential waste factors. The physical constants are subject to normal manufacturing tolerances.

Application Details

Application method: Hand Application Thinner: Not required

Please refer to the Material Safety Data Sheet for further information. For additional guidance please contact your local Technical Sales Representative.