

DIY Release Wax (Data Sheet)

General purpose ambient cure release wax

Description

DIY release wax is a paste mould release agent for wood, plaster, composite and metal molds. It helps in further sealing the porous areas of mold surfaces resulting in smoother surfaces of molded part. High- temperature paste wax for molding composites. For use with ambient cures not oven based curing. For use with polyesters, vinyl esters and epoxy resin systems, best suited to hand lay up / spray up.

Benefits

- Simple application
- Low cost release agent
- Can be used in association with DIY PVA Release agent if required

Technical Data

SOLIDS:	35-38%
COLOR:	Yellow
SPECIFIC GRAVITY:	0.77
VISCOSITY:	Paste @ 25°C
ODOR:	Aliphatic Hydrocarbon
FLASH POINT:	>70°C (>158°F) (C.O.C.)
SHELF LIFE:	Minimum of one year

Application

Apply on clean mold or pattern surface. Apply light coating. Allow to dry for a few minutes and hand polish.

Initial application: Apply 4-10 coats until the surface appears sealed and lustrous. After the last coat, allow one hour drying time before molding.

Production: Reapply 1-3 coats of DIY Release Wax, polish to a high shine, and continue molding.

NOTE: Keep DIY Release wax container closed when not in use.

info@diycomposites.co.uk

diycomposites.co.uk

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Unit B3 Roundhouse Close, Peterborough, PE1 5TA

Further Information

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DIY Composites

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For any enquiries please contact DIY Composites by email at info@diycomposites.co.uk