# Solform Wax



# Wax Based Sealer & Release Agent

# **DESCRIPTION**

Solform Wax has been specifically developed for the initial sealing of porous formwork and for use as a release agent on various types of impervious formwork materials where the use of a liquid product is not practical. It is a blend of crystalline waxes in a hydrocarbon base that has a fugitive dye as an aid to monitoring areas of application.

- · Ready to use, easy to apply.
- May be applied to damp formwork surfaces.
- Reduces possibility of wood sugar migration and possible staining.
- Waterproofs and protects formwork.
- Formwork ready for use within an hour protects formwork when not in use.

Colour	Product Code	Size
Amber	SOLFORM20	20 litres

# **TYPICAL USES**

Solform Wax should be used on porous formwork and shuttering

# **FEATURES & BENEFITS**

- Ready to use, easy to apply.
- May be applied to damp formwork surfaces.
- Reduces possibility of wood sugar migration and possible staining.
- · Waterproofs and protects formwork.
- · Formwork ready for use within an hour.

# **APPLICATION**

- To clean formwork surfaces free of dust and water apply a thin and even film of Solform Wax using a cloth, mop or soft brush.
- Where surface roughness or features are present, ensure that these are well covered.
- On areas of untreated timber or other absorbent materials the first coat should be applied carefully and any excess Solform Wax removed after about one hour.
- A second coat may be required on areas of particularly high absorption.
- Subsequent coats for reuse will be at the normal rate.
- With non-absorbent materials such as steel or GRP then a light even coat should be applied by rag or brush and excess material removed by rag.
- Where rough textures of deep features are present, the use of a stiff brush will enable excess Solform Wax to be removed more easily.
- Over application of Solform Wax can encourage the formation of blow holes, retardation and/or staining.

# **COVERAGE**

10 to 12 sq.mts.per kg for impervious surfaces. Absorbent and rough surfaces 4-6 square metres per kg depending on particular material.

# **STORAGE**

Not affected by frost but in common with all wax type products will stiffen in low temperatures and may become runny if left in the sun. Store away from naked flames, electrical equipment, food and drink.

# SHELF LIFE

Unlimited in sealed containers when stored as recommended.

# **TECHNICAL DATA**

Form	Wax
Pack Sizes	20 Litres
Coverage	4-6 m <sup>2</sup> / Kg
Solubility in Water	Insoluble
Flash Point	>150°C

# **HEALTH & SAFETY**

Prolonged physical contact should be avoided and personal and environmental hygiene encouraged in common with the use of all release agents. See separate Health and Safety sheet.