

# Formcoat WX

Wax based formwork release agent



## DESCRIPTION

Formcoat WX is a ready for use, single component, wax based release agent, specially formulated to prevent adhesion of concrete to formwork, hence reducing damage and ensuring high quality, fair faced and stain free concrete with good surface finish.

## APPLICATIONS

Formcoat WX is used as a release agent for most types of formwork allowing for easy stripping of formwork and improving concrete finish.

## ADVANTAGES

- » Easy release, reduces damage to concrete surface and improves finish.
- » Minimizes surface blemishes and staining.
- » Improves fair-faced concrete quality.
- » Reduces opportunity of damage to formwork.
- » Extends formwork usable life.
- » Minimizes cleaning of formwork before re-use.
- » Inhibits corrosion of steel formwork.
- » Non toxic.
- » Water based.

## METHOD OF USE

### SURFACE PREPARATION

Formwork must be cleaned of surface deposits, rust, concrete, oil or other materials. Inadequate cleaning may lead to surface blemishes. Coating new timber formwork with a polyurethane sealer will protect the formwork, increase service life and improve concrete surface finish.

### APPLICATION

Formcoat WX can be applied using brush or sponge. Non-absorbent surfaces require a single application. New, unsealed, timber surfaces may need recoating if the first application is absorbed into the timber. If the product is over applied excess material should be drained and then carefully removed using a sponge or a cloth.

*Note: Cleaning concrete forms after stripping using Formcoat WX will minimize the time and effort required for this stage.*

### PACKAGING

Formcoat WX is available in 25 litres pails and 210 litres drums.

## TECHNICAL PROPERTIES @ 25°C:

Color:	Clear or white liquid
Specific gravity:	1.00 ± 0.05
Freezing point:	-3°C
VOC:	< 10 g/ltr (comply with LEED)

## COVERAGE

35 - 65 m<sup>2</sup>/ liter depending on type off formwork and type of application.

## STORAGE

Formcoat WX should be stored under cover at a minimum ambient temperature of 5°C.

## SHELF LIFE

Formcoat WX has a shelf life of 12 months from date of manufacture if stored in proper conditions and sealed drums.

If these conditions are exceeded, contact DCP Technical Department for advice.

## CAUTIONS

### HEALTH AND SAFETY

Contact with skin, eyes or mucous membrane may cause irritation.

Wear suitable gloves and eye protection. Should accidental skin contact occur, remove with soap and water. In case of contact with eyes, immediately flush with plenty of water and seek medical attention.

For further information, refer to the Material Safety Data sheet.

### FIRE

Formcoat WX is nonflammable.





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## DISPOSAL

Disposal must be made according to official local regulations. The material should not be allowed in any case to reach ground water, water bodies or sewage system.

In case of spillages, the material should be absorbed with liquid binding material such as sand.

Contaminated packaging should be emptied thoroughly and saved for recycling after proper cleaning.

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### Note:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.

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