

# **LA FormStrip WBX**

# **Eco friendly Ready-to-use Mould Release Agent**

# **Product Description**

La FormStrip WBX is supplied as a brown liquid is ready to use eco friendly non-toxic mould releasing agent for all types of formwork including aluminium, wooden and steel.

It reacts with the alkali in the concrete to form a thin water repellent skin on the surface of the mould which enables easy stripping from the hardened concrete.

### Uses

For easy and stain free release of concrete moulds and formwork of all types. Particularly where wooden formwork is used and de-moulding or stripping times exceed 24 hours.

# **Advantages**

- Non-staining: No cleaning of unsightly oil stains if plastering is not required
- High quality: Produces really fair faced finish concrete
- Versatile: Can be used on all types of moulds.
- Minimises cleaning: Makes cleaning of form faces between pours very easy
- Concentrate form: Reduces storage and transport costs
- Eco friendly : Vegetable oil based, Bio degradable

# **Technical Properties**

**Formwork Surfaces:** May be used on wooden or metal surfaces. Particularly effective on resinous coated surfaces.

Specific Gravity:  $0.98 \pm 0.02$ 

# **Application Instructions**

### **New Moulds**

No preparation is normally necessary Metal moulds showing signs of rust, must be wire brushed or treated with emery cloth and burnished clean before coating.

### **New Timber**

New plywood will give superior results may require second coat with La FormStrip WBX for first application only.

#### **Used Moulds**

Must be thoroughly clean and free from old concrete, dirt, cement laitance, old mould oil and other contaminations.

### Application

Apply the ready to use La FormStrip WBX to the face of the formwork by spray or brush. Only one coat should be applied (as thinly as possible except on very absorbent new timber where two coats may be necessary for the first application only) and allow to dry.

If the formwork is not used for several days, a further coat may be applied.

Only a very thin film of La FormStrip WBX should be applied. Excess could lead to surface dusting of the concrete.

The best results are obtained by applying with a fine mist sprayer. Where a cloth is used, it should first be soaked in the release agent and then squeezed out well before applying. This ensures the thinnest possible film. La FormStrip WBX is not generally recommended where de-moulding is required within 24 hours, although excellent results may be obtained with shorter times.

### **Drying Time**

It is essential that the La FormStrip WBX is thoroughly dry before placing concrete. Otherwise, being an emulsion, its performance may be impaired. In condition of high humidity drying times will be much longer than in warm dry conditions.

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### Rainfall

It is necessary to protect freshly coated formwork from rain which may dilute the emulsion before it has dried. After drying the coating will withstand an occasional lightly shower but may be affected by heavy or continuous rain. In such cases, a further coat is advised once surfaces have dried out thoroughly.

### De-moulding

De-moulding can be carried out in the normal way and no special precautions are necessary.

### After de-moulding

Formwork surfaces must be thoroughly cleaned, but this is normally easy due to the excellent release action.

The cleaned formwork surfaces must be recoated with La FormStrip WBX each time, in accordance with normal

# Coverage

1 Litre of La FormStrip WBX will cover 20 -25m² depending upon the nature of the substrate.

# **Package**

La FormStrip WBX is supplied in 5, 20 and 200 litre containers

# **Health & Safety**

Gloves should be worn when handling La FormStrip WBX. Splashes on skin should be removed with soap and water. Contact with eyes should be avoided and accidental contamination should be washed with plenty of water and medical treatment sought immediately. If swallowed, obtain immediate aid. Do not induce vomiting. Ensure good ventilation.

### Fire

Flash point of La FormStrip WBX is approximately 61°C.

### **Shelf Life**

La FormStrip WBX has a shelf life of 12 months provided the temperature is kept in the range of 5°C - 40°C. If this temperature is exceeded in any respect, advice should be sought from the supplier.

Diluted La FormStrip WBX will remain stable for at least 5 days but must be re-stirred before use.

Important: La Greens India Pvt. Ltd., products are guaranteed against defective materials and are sold subject to its standard terms and conditions of sale. It is the Customer's responsibility to satisfy themselves by checking with the Company whether the information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current Technical Literatures. However, **La Greens India** does not warranty or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendation relating to application and end use are given in good faith.



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