



# *Hydraform W6*

1 : 6

*Water-based Concrete  
Form-Release Agent*

## **Description**

A highly concentrated substance which, when diluted with water, produces outstanding release qualities at low cost.

## **Object**

Wherever quick and easy removal of form-work is required that does not impair or destroy surface finish such as in:

- Pre-cast factories
- For the construction of columns and beams
- Construction joints in concrete floor slabs

## **Advantage**

- Easier removal of form-work
- Saves labor costs in form-removal
- Saves labor costs in repairing and finishing surfaces of concrete exposed to forms
- Reduces in cost of further materials otherwise required for repairs to such surfaces exposed to forms by reducing the incidence of blowholes, blemishes and staining
- Prevents rust formation
- Saves on form-work by allowing for faster re-cycling; reducing cost and time for cleaning of forms; and by extending life-time of forms by reducing wear and tear on such forms
- Highly economical coverage rates may be obtained with no difficulty

- May be used on wooden, steel and plastic form-work
- Protects door frames and aluminium fittings from plaster and mortars
- Produces a clear reproduction of form-work design and texture
- Yields a clean, stain-free concrete surface that will readily accept paint and other coatings
- Bigger mixes may be made at one time at site as mix of concentrate with water remains stable for 6-7 days. If it separates after longer periods of time, it may be re-mixed again with hand-tools or drilling machine.
- Highly economical

## **Instruction for Use**

Hydraform W6 is a liquid with very low viscosity.

It may be applied by spraying or by brushing. Delivered in concentrated form at sites. Must be mixed with water in ratio 1 part concentrate to 6 parts water. Stir with hand-tools or drilling machine after mixing. The mix remains stable for 6-7 days. May be used on dry or damp formwork

## **Coverage**

1 litre concentrate for approximately 70-100 m on wooden form-work

1 litre concentrate for approximately 90-250 m on metal, plastic and other non-absorbing form-work

### **Characteristics**

Appearance: Amber liquid  
Bulk density: 0.85-0.90

### **Storage**

Store under dry conditions and in unopened containers, not below 5 °C. Do not expose to strong sunshine. Keep well away from open flames.

### **Precaution**

Non-toxic. If Hydraform W6 come in contact with skin, wash off with water. If eye-contact, rinse with plenty of clean water without rubbing and seek medical advice.

### **Packing**

210 L.

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### **Act (Thailand) Co., Ltd.**

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