

# Centrifugal-dedicated Water-based Mold Release Agent

# For Piles & Poles

# Resiner CS#25

## **Used for:**

Piles & poles

#### Features:

- 1. Powerful coating to be formed by special wax
- 2. Beautiful surface and Less color staining onto your products
- 3. Easy cleaning after demolding
- 4. No concerns about fire disaster because of water-soluble
- 5. Even less harmful to human body compared with oil-based type
- 6. Other CS series "CS-32", "CS-40" and "CS-44" are also available to fit in best with products and conditions of each customer.

### Main component & Property:

- 1. Special wax
- 2. Water-soluble emulsion liquid
- 3. Non-flammable
- 4. No negative effects on a mold

#### How to Use:

CS#25 is used by water dilution.

Below is standard dilution ratio as a guide.

Piles & Poles	
Diameter	Dilution Ratio
800mm>Dia.>600mm	CS#40 : Water = 1 : 1 to 3
600mm>Dia.>300mm	CS#25 : Water = 1 : 3 to 6
300mm>Dia.>200mm	CS#25 : Water = 1 : 6 to 8

- Please note that the best dilution ratios may differ from above depending on your particular conditions such as concrete composition and/or manufacturing conditions, therefore change the ratios accordingly judging from a test result on your actual products.
- 1. Dilute with water accordingly referring to the above, and stir properly.
- 2. Apply the diluted CS#25 to a mold with spray or soft cloth/brush or sponge or mop.
- 3. A good timing of casting fresh concrete is when the emulsion white has turned transparent, in other words water has dried up.

- > "CS#40" can exert its performance by water's drying after the application.
- 4. If a mold is exposed to direct sunshine for long subsequent to the application, which may cause negative influences on a product such as stickiness, stains etc.

## **Remarks:**

- 1. Please refrain from storing under direct sunshine.
- 2. Be careful about rainwater intrusion into a drum.