

Crocodile Admix Mold-W

Admixture



Mold Release Water Base

Crocodile Admix Mold-W is a concentrated, water-based mold release agent with low viscosity. It can be diluted with water from 4-6 times and is suitable for all types of concrete formwork. The solution forms a thin film between the form surface and the concrete without leaving stains, preventing adhesion and enabling faster, cleaner, and easier demolding.

Product Features

- Suitable for steel, timber, plastic, and aluminum formwork.
- Easy demolding and simple to clean.
- Leaves no stains on the formwork and delivers smooth, clean concrete surfaces.
- Protects steel formwork from rust.
- Low viscosity, providing wide coverage.
- Reduces air bubble formation on concrete surfaces.

Application Area

Suitable for all types of concrete formwork, applied in shaded areas protected from strong wind or rain exposure.

Color: Light yellowish-brown; turns milky white when diluted with water.



Application Instruction

Substrate Preparation

The surfaces of formwork should be clean, and free from oil grease or any contaminant.

Application

- Dilute Crocodile Admix Mold-W with water at a ratio of 1:4 to 1:6, depending on the condition of the formwork surface.
- Apply using a low-pressure sprayer, sponge roller, or brush. Wipe off any excess immediately.
- Formwork can be used immediately after application or left for up to 24 hours to prevent the release agent from evaporating.
- If the diluted mixture is left to stand for more than 3 days, sediment may occur; stir thoroughly before use.

Estimated Coverage

Crocodile Admix Mold-W is 20-60 sq.m/1 liter (after mix with water)

For wood formwork, 20-35 sq.m./1 liter

For steel and plastic formwork, 35-60 sq.m./1 liter

Technical Data

| Test Method | Standard | Evaluation |
|------------------|----------|-------------|
| Flash Point | - | > 200°C |
| Specific Gravity | - | 0.898-0.908 |

Caution

- When applying by spraying, work in a well-ventilated area.
- The product may cause skin irritation; appropriate protective equipment such as gloves, dust masks, and safety goggles should be worn.
- In case of eye contact, rinse immediately with plenty of clean water several times and seek medical advice promptly.
- If the product comes into contact with skin, wash thoroughly with soap and water.
- Keep out of reach of children.

Storage

- It should be kept in a dry place and the temperature is not too high.
- Use within 1 year from the date of manufacturing.

Packing

Net weight: 200 liters/drum, 20 liters/pail

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