Release Agents Compounds For Formworks

Zetolan SH2

Concentrated chemical release agent for concrete shuttering.

Description:

- **ZETOLAN SH 2:** is a special formulated agent with chemical release properties, enabling easy stripping from concrete. It is far superior to traditional form oils.
- **ZETOLAN SH 2:** reacts with water in concrete to form a thin water repellent layer on the surface of the shuttering, thus enabling easy stripping from concrete and acts as a protection layer to steel and wooden shuttering.

Field of Use:

· Can be used with all types of moulds and concrete shuttering.

Advantages:

- Ensures high quality stain free concrete, and minimizes the incidence of blow holes.
- · Can be used for all types of moulds and concrete shuttering.
- Does not cause the loss of bond to paint, plaster or wallpaper.
- · Minimizes the cleaning of the shuttering, due to its anti-electrostatic effect, and this lengthens its life.
- · It protects woods from water penetration and deterioration, and protects steel against corrosion.
- · It is suitable for steam and high temperature curing systems.
- · It saves time and money.

Technical Data: (at 25° C)

 $\begin{array}{ccc} Density & 0.85 \pm 0.01 \ kg/l \\ Flash \ point & Over \ 65^{\circ}C \ . \end{array}$

Temperature stability From -30° C to $+100^{\circ}$ C Rate of use 40 m^2 /L on metal, fiberglass, or

Coated timber

 $20 - 30 \text{ m}^2/\text{L}$ on timber

Directions for Use:

- For new shuttering no preparation of the surface is necessary, however ensure that shutters are clean before application.
- · For used shuttering, all traces of cement and previously used form oils must be removed.
- ZETOLAN SH 2 is applied by brush, roller, sprayer or sponge in the form of a uniform thin coating
 prior to concreting.
- On metal, glass-fiber or any other impervious surface, one coat of **ZETOLAN SH 2** is sufficient. On new plain timber surfaces a further coat of **ZETOLAN SH 2**, should be applied before placing concrete.

Safety Precautions:

- · Wear gloves and goggles.
- · Skin and face contamination should be washed with water and soap.
- · Accidental splashes to eyes must be rinsed with clean water and then report to an specialist.
- · Do not eat and smoke during use.

Storage:

• 5 years under suitable storage conditions.

Packages:

• 20 liter and 200 liter.

