



ZETOLAN[®]-E

CONCENTRATED CHEMICAL MOULD RELEASE AGENT

*With the ZETOLAN-E, you
seriously reduce cleaning time*

ZETOLAN-E has been developed through close teamwork with our successful partners in the construction industry.

Profit from the positive experience of your industrial partners or your competition!



ZETOLAN-E is a concentrated pale amber liquid which turns white when diluted with water to produce a chemical release agent combining the outstanding physical release properties of a chemical release agent together with the economy of a conventional mould oil. It reacts with the water in the concrete to form a thin water-repellent skin on the surface of the mould, thereby enabling easy stripping from concrete, whilst serving to protect steel and wooden formwork.

- Ensures high quality fair faced concrete
- Can be used on all types of mould and shutter faces
- Non-staining
- Minimizes cleaning of shutters before re-use
- Saves time and money
- Concentrated - minimizes storage and transport costs



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Product-No. 10.070

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ADVANTAGES

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PROPERTIES

| | |
|--------------------------------|-------------------------------------------------------------------------------------------------|
| Shelflife of concentrate: | 12 months |
| Shelflife of diluted emulsion: | Diluted ZETOLAN-E will remain stable for at least 5 days and is easily reformed by re-stirring. |
| Service temperature: | Suitable for use with steam cured concrete. |
| Formwork surfaces: | Equally effective on wood or metal moulds and shutters. |
| Non-staining: | Does not stain concrete and can be used safely. |

CONCRETE SURFACE QUALITY

In addition to preventing adhesion of the cement paste to the mould or shutter face, ZETOLAN-E allows air, which would otherwise be trapped, to escape from the face when the concrete is being poured and vibrated, thereby eliminating a major cause of imperfection. The emulsion spreads uniformly over the surface of the mould, forming a thin hydrophobic film which helps to minimize any variations of the formwork, and so produces a much more uniform surface colour and texture to the concrete.

RE-USE OF MOULDS

Due to excellent release properties, little or no deposit of cement paste remains on the shutter surface. Minimal cleaning down and a further coat of ZETOLAN-E renders shuttering ready for re-use..

ECONOMIC BENEFITS

On account of the high rate of coverage, the applied cost of ZETOLAN-E compares favourably with that of conventional mould oils. Having regard to the technical benefits additionally obtained, the overall economy of using ZETOLAN-E can be significant.

APPLICATION / PREPARATION:

New Moulds - No preparation is necessary although untreated new timber may require two coats. Used Moulds - All traces of cement must be removed together with any surface deposit of previous oils.

REMARK

Whilst information and/or specification contained herein is to the best of our knowledge true and accurate, and is based on many years experience, we cannot accept any liability either directly or indirectly arising from the use of our products, whether or not in accordance with any advice, specification or recommendation given by us, as we have no direct or continuous control over how or where our products are applied.

LEYDE-PRODUCTS are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale.

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For more information please contact:

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LeycoChem **LEYDE**

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