

# Kenal Rel UR

## Universal Release Agent

### Description:

Kenal Rel UR form release agent for all types of formwork used in concrete construction. KenalRel UR consists of medium viscosity release oils and wetting agents.

### Advantages:

- Easy to use
- Reduces blow holes
- Protects steel forms from corrosion
- Can be used on steel, timber and plywood
- Non staining
- High coverage

### Uses:

- Release agent for all types of formwork
- Corrosion protection for steel formwork
- To prevent concrete build-up of Ready-mix trucks

### Properties:

Consistence	Liquid
Specific Gravity	0.85
Chloride According to EN 934-2	Nil

### Packing:

Kenal Rel UR is available in 20 lt. and 200 lt. pack.

### Theoretical Coverage:

40 – 70<sup>2</sup> per litre

Actual coverage rates will depend on surface profile.

### Shelf Life:

12 months when stored in cool dry environment in factory packed unopened containers.

### Application:

Kenal Rel UR should be sprayed onto the formwork using an airless spray unit at a uniform rate of between 40 to 70m<sup>2</sup> per liter depending on the porosity and texture of the mould surface. The nozzle of the spray head should be set to produce a fine, even mist. On small sections of the formwork, the product may be applied using a paint brush or roller. Avoid ponding and remove excess material with a dry cloth or sponge.

Apply Kenal Rel UR before the first casting and between subsequent castings, preferably immediately after stripping and cleaning the mould. This should take place as close as possible to the next use of the formwork to avoid dust and airborne contaminants settling on the prepared formwork. Timber moulds will progressively improve in performance as they become impregnated with the release agent.

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## Precautions:

- Avoid excessive application
- Avoid skin contact
- Do not smoke in the vicinity of the product
- Do not discard into the water system

## Technical Support:

Kenal offers full technical support package to specifiers, contractors and end users, as well as technical assistance on site and after sales consultations.

## Health & Safety:

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn. See packaging/MSDS for specific instructions