

# tectol

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Ireland Ltd.**  
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## Release Agent RC120

### Product

**tectol Release Agent RC120** is a highly effective release agent for metal, plastic, wood and composite forms.

**alphalith Release Agent RC120** provides quick and clean release of forms from concrete without staining.

### Mode of Action

**tectol Release Agent RC120** provides an effective release of concrete from the form by building a thin and stable oil coating on the form and in addition by chemical reaction of special additives with the concrete.

Staining and pitting are avoided and stripping and cleaning of the forms are greatly facilitated.

**tectol Release Agent RC120** contains special corrosion inhibitors, thus rusting of the forms is widely prevented.

### Benefits

- quick and easy form release
- non-staining
- economical use due to low consumption
- easy to apply
- non-hazardous
- long form life
- provides savings in cost and labor

### Application Instructions

- clean forms properly from dirt and hardened concrete
- apply **tectol Release Agent RC120** with brush, roller or sprayer
- do only apply a thin film of **tectol Release Agent RC120**, avoid excessive release agent on the forms
- slightly wiping off the release agent from the form will improve the finish of the concrete surface

### Coverage

**tectol Release Agent RC120** will generally cover about:

- 15 - 20 m<sup>2</sup> per litre on wood and plywood forms
  - 20 - 25 m<sup>2</sup> on metal or on plastic forms
- depending on the quality of the form material.

### Physical Properties

Appearance:	amber liquid
Density:	850 ± 50 kg/m <sup>3</sup>
Flash Point:	> 120°C
Viscosity:	8 ± 2 mm <sup>2</sup> /sec/20°C

### Safety

Caution! Harmful if swallowed.  
Avoid prolonged contact with skin and breathing of spray mist. Use with adequate ventilation.  
Keep out of the reach of children.  
For industrial use only.

The information given above is based on our work in laboratory and on practical experience during field work. It is offered without guarantee and no patent liability is assumed. As we have no direct or continuous control over the use of our product, we cannot accept any liability arising from the use of our product, whether or not in accordance with any advice, specification, recommendation or information given by us. It is the users responsibility to test the suitability of the product and the fitness for purpose, e.g. by carrying out preliminary field trials.

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