



ECO BR100 Mould Release

Code: 7061

ECO BR100 is a fully biodegradable ester-based release agent specifically designed for brick and roof tile applications.

Contains special additives to prevent clay and concrete from sticking to moulds, cutting wires and dies from extruder machines.

Application

General applications for Eco BR100: Roof Tiles and Bricks

The product can be applied by brush, roller or a mop-like device, but an air-spray system is highly recommended. By spraying the product one achieves a fine mist that evenly distributes over the moulds, preventing product concentration spots.

It is highly recommended that application method, drying time and mould surface preparation be thoroughly examined to determine the applicable production parameters. Application levels will depend on mould size, shape and material but as a basic guide: 2-5g per square meter of mould surface should be a good starting point.

Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

Typical Characteristics

Density at 25°C (g/cm ³) approx..	0.88
Moisture (%) max.	0.1
Viscosity at 25°C mPa.s max.	50-10
Colour	10 Gardner
Acid Value	<1
Cloud Point (°C)	-5

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.