

Datasheet for

Benoslip ESI

Description:

Benoslip ESI is a vegetable oil-based release agent. Benoslip ESI is the ideal release agent, where there are high technical demands for precast- and curb-production. Benoslip ESI is a cold resistant chemical release agent, That causes no discolouration in the concrete.

Usage:

Benoslip ESI can be used as a release agent for precast production as well as casting on construction sites, wet casting.

Can be used on all types of moulds, such as steel/metallic, wood and plastic.

It can be used universally and is particularly well suited where there are high demands for both concrete surfaces and maintenance of moulding equipment.

Advantages:

Benoslip ESI is vegetable oil based.

Benoslip ESI causes no discolouration in the concrete

Benoslip ESI leaves a smooth surface.

Benoslip ESI leaves least possible capilars in the concrete.

Benoslip ESI has a characteristic vegetable oil scent.

Dosage:

Benoslip ESI should be applied with spraying equipment.

The best result is achieved by applying a thin uniform layer. Potential surplus Benoslip ESI is wiped off with a cloth.

Bear in mind that over-dosage causes a reduction of release ability.

The range is 40 – 70 g/m², though depending on the mould's absorption and method of applying.

Limitations:

May not be mixed with other products

Physical properties:

Appearance :	clear liquid
Odour :	weak
pH :	non-relevant
Boiling point:	-
Flash point :	>70°C
Density :	0,849 g/ml
Water dissol. :	non-dissolvable