



## Technical Data Sheet

# BLANKOL-NATIV

Art.-No. 4 06118

## Release agent based on regrowing raw materials

### Properties:

BLANKOL-NATIV is an odourless mould release agent emulsion which does not build-up and which is free from solvents and mineral.

The proper use of the product facilitates smooth and stainless fair-faced concrete surfaces without pores.

BLANKOL-NATIV has been tested according to OECD 301 F and is classified as biologically quickly degradable.

The rate of degradability exceeded 83% within a period of 10 days and more than 99% within 28 days.

### Fields of Application:

BLANKOL-NATIV is particularly designed for precast and floor productions. Applications include moulds from wood, steel and synthetics.

BLANKOL-NATIV is not suitable for matrices or direct de-moulding jobs.

Steel moulds can be heated up to +40° C.

### Technical Data:

Colour:	white
Form:	liquid
Density:	0.99 g/cm <sup>3</sup>
Storage:	Keep away from frost and dirt
Shelf-life:	12 months in originally closed containers
Delivery:	1.000 l IBCs 180 l drums 25 l cans

### Consumption:

Depending on substrate: 15–50 g/m<sup>2</sup>

### Instructions for Use:

BLANKOL-NATIV is to be applied evenly and as thin as possible onto the clean and dry mould.

After spraying, drain off with a squeegee if necessary. It is of importance that the product has completely dried on the mould before pouring the concrete. The initially milky film becomes almost transparent.

### Special Advice:

- Preliminary tests are indispensable before each use!
- Avoid puddles!
- Moulds can be heated up to + 40°C at maximum!
- Surplus material can be removed with a squeegee or cloth. Do not re-use.

### Test Report / Certificate:

- BLANKOL-NATIV is tested by an independent laboratory according to OECD 301 F.
- The rate of degradation is more than 83% within 10 days.
- The rate of degradation is more than 83% in the test period of 28 days.
- The product is therefore classified as "Biologically quickly degradable".
- A test report can be provided upon request.

### Safety Advice:

Please adhere to the European Safety Data Sheet (MSDS)!