



## Technical Data Sheet

# BLANKOL-5007

## Release Agent

Art.-No. 4 06115

### Fields of Application:

BLANKOL-5007 has been particularly designed for the precast element production.

In particular, BLANKOL-5007 can be applied on steel, even when post-heated up to + 80° C and on plastic coated moulds.

### Properties and Benefits:

BLANKOL-5007 is an environmentally compatible, high-grade release agent, which does not support build-ups and reduces the formation of superficial pores due to selected active components.

After the drying process, an invisible microfilm is formed which has no hydrophobing effect on the concrete.

### Technical Data:

|            |  |
|------------|--|
| Colour:    | yellow   |
| Form:      | liquid   |
| Density:   | 0.80 g/cm <sup>3</sup>   |
| Storage:   | Not frost sensitive, in closed containers, keep away from dirt |
| Shelflife: | 12 months in closed original containers                        |
| Packaging: | 1.000 l IBCs<br>180 l drums<br>25 l cans                       |

### Consumption:

15 – 50 g/m<sup>2</sup>  
Depending on type of mould.

### Instructions for Use:

BLANKOL-5007 is to be sprayed regularly and as thin as possible onto the clean and dry mould.

### Special Advice:

- Suitability tests should be carried out prior to usage.
- Avoid puddles!
- Excessive coating can lead to incrustations and build-ups.
- Only use spray nozzles with a maximum diameter of 1 mm.
- Do not drain off the treated surfaces, but wipe up surplus release agent with cloths.
- Good adhesion, even in case of higher temperatures.
- BLANKOL-5007 is not water soluble
- Welding, flying sparks, open fire etc. must be absolutely avoided next to freshly treated moulds.

### Safety Regulation:

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