

# PHW100

## IMPREGNATING / CARE PRODUCT BASED ON PARAFFIN FOR FRESH CONCRETE SURFACES AND INDUSTRIAL FLOORS

### ADVANTAGES

- Ensures optimum proper curing and surface sealing of fresh concrete
- Reduces water evaporation and prevents micro-scratching
- Protects exterior concrete surfaces from harsh weather conditions such as high temperature, wind, low humidity during the curing period
- Increases abrasion resistance

### CHARACTERISTICS AND USE OF THE PRODUCT

Preparation PHW100 is an aqueous, white paraffin emulsion which, when dry, forms a thin layer of a so-called protective film on the concrete surface.

The preparation is designed for the care of:

- industrial flooring
- road concretes
- outdoor areas of airports
- concrete yards
- screeds

### APPLICATION

- PHW100 is applied by spray, roller or brush when the (fresh) concrete becomes dull.
- In order to distribute the preparation evenly, keep a distance of approx. 0.5 - 1 m between the nozzle and the concrete surface when spraying. Uneven application of the product may cause staining. When working at low or high temperatures, protect containers from overheating or overcooling.
- Average consumption of PHW100 is 0.1 - 0.3 l/m<sup>2</sup> depending on weather conditions.
- Minimum substrate temperature is +1°C

## CLEANING AND MAINTENANCE OF A CONCRETE FLOOR

- **Si-Clean** – preparation for daily cleaning and care
- **Si-Wax** – self-gloss polymer paste
- **Si-Active Concrete Clean** – alkaline cleaner for basic cleaning and removal of heavy soiling

## STORAGE AND TRANSPORT CONDITIONS

- The shelf life of PHW100 at 5-35°C is 12 months from the date of manufacture
- The product should be protected from frost

## PRECAUTIONS

- Follow the product safety sheet and the instructions on the packaging.
- Protect from skin and eye contact. Wash tools with water.

## CONTAINERS

20 l / 1000 l

**Note:** The above information has been compiled to the best of our technical knowledge, but is not legally binding.