# HYGROSMART® FLOOR-H

## Hardener for Industrial Floor Surfaces

### DESCRIPTION

**HYGROSMART® FLOOR-H** is a high strength mortar based on cement and quartz aggregates and reinforced with special modified polymers which make it suitable for hardening the surface of industrial flooring.

### COMPLIANCE-CERTIFICATION

Exceeds requirements of **EN 13813** standard.

### RECOMMENDED FOR

Suitable for high performance heavy duty flooring such as industrial floors, basements, parking spaces, warehouses, loading-unloading spaces etc.

### APPLICATION PROCEDURE

The product is applied dry, in two layers, with broadcasting on the floor concrete as soon as it starts setting. The floor treatment and the hardener incorporation is done with special grinding machinery.

### CONSUMPTION

3-5 Kg/m$^2$.

### CLEANING

Brushes and tools can be cleaned with water. Dried product cannot be cleaned with water and can be removed only by mechanical means.

### PACKAGING

25Kg paper bags

**Color:** grey

### STORAGE

The product can be kept for minimum 12 months in the original unopened packaging. Should be stored in dry conditions and at temperatures of 5-25$^o$C. Once opened, use as soon as possible.

### SAFETY

**HYGROSMART®-ADHESIVE TH** contains cement and is therefore irritating. Please use protective equipment and clothing during application.

# HYGROSMART® FLOOR-H

## TECHNICAL SPECIFICATIONS

| PROPERTY | UNIT | RESULT |
|---|---|---|
| Density of dry mix | kg/l | 1,6 |
| Compression | $N/mm^2$ | 72,00±2,00 |
| Bending | $N/mm^2$ | 8,00±1,00 |

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