

# Floor Paint 1K

**Hagmans Floor Paint 1K** is easy-to-work-with, durable diffusion paint with good light and gloss durability. Hagmans Floor Paint 1K is a water-borne paint based on polyurethane/acrylate. NOTE: wood foundations; indoor use only! The paint is primarily intended for indoor and outdoor painting of floor and wall cement surfaces. It may also be used indoors on wood or fibreboards. The product is suitable for home use, as well as surfaces exposed to lighter trade traffic. Since the paint has good diffusion properties, it is suitable for painting on ground floors. For improved dirt resistance use Clear Lacquer 1K. For premises exposed to chemical handling, we recommend Hagmans Golvfärg EP-V.

## Technical data

Base: Polyurethane/acrylate  
 Diffusion-  
 characteristics: Permeable to water vapour at 2 coats, each 0.1 l/m<sup>2</sup>  
 Specific gravity: 1.2  
 Curing time: Allow approx. 3 hours curing time before next coat.  
 The floor may be brought into use after 12 hours. Full swear strength 5–7 days  
 Lowest surface temperature: + 5°C  
 Gloss value: Approx. 40 (half gloss)  
 Fire hazard: No fire hazard  
 Material-  
 consumption: 1litre covers approx. 10m<sup>2</sup>/ coat.  
 Shelf life: 2 year. Store protected from frost.  
 Dry content: Approx. 47 % by weight

**Preparation:** Turn off the floor heating before painting. New cement surfaces must have hardened for at least 1 week and be dry and free from dirt, oil and similar. The cement film must be removed by grinding, sandblasting or using an acid wash. mend Hagmans Floor Paint EP-V. Untreated wooden, the knots should be treated with knot lacquer and then surfaces should be primed with wood/joinery primer to reduce the risk of staining from wood resins (this applies especially to wooden surfaces to be painted in white or light colours). When covering an existing paint, the

surface must be ground matt and all loose paint removed.

**Application:** With a paintbrush or roller. Should be applied in two layers. When priming absorptive foundations, dilute the paint with 20 % water. Check for good ventilation. For humidity exceeding 85 % a matt and streaked surface may occur. Paintbrushes and other equipment are cleaned in water. Lowest surface temperature is +5°C.

**Packaging:** 1 L, 4 L, 10 L.

**Colours:** See colour chart. For further information check the data sheet of the product.



	
Hagmans Kemi AB Box 112 51110 Fritsla	
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EN 1504-2	
39511-002	
Product for the protection of concrete surfaces Coating	
Fire classification Permeability to water vapour Capillary absorption and permeability to water Adhesion strength	B <sub>fl</sub> -s1 Class I w < 0,1 kg/m <sup>2</sup> h <sup>0,5</sup>  >2,0 N/mm <sup>2</sup>