



## Technical Data Sheet

# Inokem 1101

### Description

Inokem 1101 is an APEO free anionic aqueous dispersion of alkyd resin for low VOC interior applications.

### Application

Inokem 1101 is an excellent binder for low VOC mat, sheen, semi gloss applications. It can be used in combination with any styrene acrylic / acrylic binder or vinyl acetate based copolymer or terpolymer.

### Specification

Solids content, %	50 ± 1
Longueur d'huile, %	40
pH	7,5 – 8,5
Brookfield viscosity, mPas (LVTDV – II, 60 rpm, spindle 3)	< 1000

### Characteristics of the dispersion

Appearance	milky white
Stabilization	anionic
Particle size distribution, nm	100 - 500
Minimum film formation temperature, °C	5
Density, g/cm <sup>3</sup>	

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The information contained in this document is based on trials carried out by our technical laboratories and data selected from literature, but shall in no event be help to constitute or imply and warranty, undertaking, expressed or implied commitment from our part. Our formal specifications define the limit of our commitment.

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### **Packaging, storage & safety**

Inokem 1101 should be kept in the original containers or in stainless steel, aluminium or plastic tanks. Ordinary steel tanks with a corrosion -proof lining can also be used. The containers should be kept closed to prevent evaporation of the water and the formation of a skin on the surface. The product should not be exposed to frost or to temperatures exceeding 40°C. Under normal conditions, the product can be stored for twelve months with no significant loss of its properties, but it cannot be guaranteed for a longer time.

For safety issues, please refer to the material safety data sheet.

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