



# ACRYLIC WATER BASE PAINT NF-631

## Description

**Nilifam-631** is designed for use as a semi gloss high reflectance finish coat base on poly vinyl acetate resin and white pigment with good reflectance.

**Nilifam-631** can be applied as an inhibitive primer on Wall or Concrete.

## Recommended use

**Adhesion** Good to manually prepared surfaces.

**Temperature resistance** Dry: Maximum 60°C

## Physical Properties

**Colors/Shade No** White/9003  
**Finish** Semi Flat  
**Solid by Volume-%** 35±2  
**Theoretical spreading rate** 5.8 m<sup>2</sup>/lit 60 Mic.

**Flash point** 45°C  
**Specific gravity** 1.5 kg/lit-10.8 lbs/US gallon  
**V.O.C.** Max.660 gr/lit  
**Shelf life** 1 Year (25°C/77°F) from time of production. Depending on storage condition, mechanical stirring may be necessary before usage.

## Application

**Conditions** Do not apply when relative humidity exceeds 80% or when the surface to be coated is less than 3°C above the dew point.

<b>Method</b>	Airless sprays	Air spray	Brush (touch-up)
<b>Thinner (max. vol.)</b>	Water (40%)	Water (60%)	Water (25%)
<b>Spray setting</b>			
<b>Pump ratio minimum</b>	40:1		
<b>Tip size</b>	021"	1.6 mm	
<b>Tip pressure</b>	150 bar/2200 Psi	4 – 5 bar	

(Airless spray data are indicative and subject to adjustment)

**Cleaning of tools** Water  
**Indicated film thickness, dry** 35 microns  
**Indicated film thickness, wet** 100 microns