

# BIOSAN

# AQUA SATIN

## TECHNICAL DATA SHEET

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### ► DESCRIPTION

Waterborne bactericidal satin gloss acrylic paint.

### ► APPLICATION

For the interior and exterior coating of walls and ceilings in low wear areas where controlled hygienic conditions are of essential importance.

### ► FEATURES

Good flow – good filling power – high covering capacity.  
Helps to maintain a hygienic environment.

### ► TECHNICAL DATA

Binder	:	pure acrylic resins	
Finish	:	satin gloss	
Gloss (60°)	:	± 30	
Colour (s)	:	white + mixing machine colours	
Solids content (ASTM, D1644/a)	:	in volume : 35 – 38 % in weight : 48 – 51 %	
Density (ASTM, D1475, 20°C)	:	1.2 – 1.3 g/cm <sup>3</sup>	
VOC-content (Volatile Organic Compounds)	:	max. 160 g/l	
Consumption	:	9 – 12 m <sup>2</sup> /l per coat	
Thickness wet film	:	± 90 micron (cons.: 11 m <sup>2</sup> /l)	
dry film	:	± 30 micron (cons.: 11 m <sup>2</sup> /l)	
Drying times	* dustfree	:	1 hour (10 m <sup>2</sup> /l)
(for t° 20°C)	* recoatable	:	± 8 hours
(for R.H. 60%)	* full cure	:	± 2 days
Flashpoint (DIN53213)	:	not flammable	

