

# Polyether-modified methyl polysiloxane, 100 % active ingredient

# Description

Additive for elimination of flow defects and pin holes in aqueous paints and paints containing solvents

# Characteristic data

Appearance: Delivery form:	virtually clear 100 % active substance	
lodine colour shade:	≤ <b>4</b>	DIN 6162
Viscosity (23 °C), mPa·s:	80 - 150	DIN 53015
Density (20 °C), g/ml:	1.04 – 1.06	DIN 53217
Surface tension (23 °C), mN/m:	approx. 20	DIN 53914 (with Harkins-Jordan correction)
Refractive index (23 °C):	1.443 – 1.447	DIN 51423
Flash point, °C:	120	

## Solubility

butyl glycol	soluble
butyl diglycol	soluble
ethanol	soluble
1-propanol	soluble
N-methyl pyrrolidone	soluble
1-methoxypropyl acetate-2	soluble
water	soluble

# Properties

**Baysilone<sup>®</sup>-Paint Additive 3467** is an effective flow-promoter in aqueous paints and paints containing solvents. It eliminates spray structures, orange peel effects, craters and pin holes. Uniform, even flow is obtained on vertical and curved surfaces.

Wetting of difficult and contaminated substrates is improved.

# Applications

**Baysilone<sup>®</sup>-Paint Additive 3467** exhibits good binder compatibility and a high degree of efficiency in numerous aqueous paints and paints containing solvents.





### Dosage

0.1 - 0.3 % by weight based on wet paint

## Recoatability

Loss of adhesion between base and top coat or of recoatability is unlikely at low addition rates. Such defects, the causes of which include over-baking, may be intensified.

### Storage

Protect from the effects of weathering and store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product.

Protect from contact with water and atmospheric moisture.

## Safety

Please refer to our safety data sheet for information relating to product safety.

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