

# Baysilone<sup>®</sup>-Paint Additive H 250



Phenylmethyl silicone resin, 50 % in xylene / n-butanol 1:1

## Description

Levelling agent for baking enamels such as coil and can-coat paints

## Characteristic data

Appearance:	clear	
Iodine Colour Shade:	max. 2	DIN 6162
Non-volatile content, %:	50.0 – 51.5	ISO 3251
Viscosity (23 °C), mPa·s:	5 – 10	DIN 53015
Density (20 °C), g/ml:	approx. 1.01	DIN 53217
Flash point, °C:	approx. 25	DIN 51755

## Solubility

aliphatic hydrocarbons	partially soluble
aromatic hydrocarbons	soluble
alcohols	partially soluble
esters	soluble
ketones	soluble
glycol ethers	soluble
water	insoluble

## Properties

**Baysilone<sup>®</sup>-Paint Additive H 250** improves flow properties. Because of its good compatibility, it can be used in numerous paint systems. If used in polyurethane systems, a secondary reaction with the solvent n-butanol may occur.

## Applications

**Baysilone<sup>®</sup>-Paint Additive H 250** is for use preferably in can- and coil-coatings.

## Dosage

0.5 - 3.0 % of the supply form, based on wet paint



## Recoatability

---

There are no known problems with recoating.

## 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.

Contact with lead or lead compounds (e.g. soldered seams of packaging) must be prevented.

## Safety

---

In view of the product solvent content, relevant regulations governing the handling of products containing solvents must be heeded.

Further information on handling and product safety is to be found in our safety data sheet.

Updated: 25.02.2009

---

**OMG Borchers GmbH**

Berghausener Str. 100 / 40764 Langenfeld / Telephone: +49 (0) 2173 – 39 26 666  
Fax: +49 (0) 2173 – 39 26 999 / Internet: [www.borchers.com](http://www.borchers.com) / E-Mail: [info.borchers@eu.omgi.com](mailto:info.borchers@eu.omgi.com)

---

Our product information is given in good faith but without warranty. This also applies where proprietary rights of third parties are involved. This information does not release the customer from the obligation to test our products as to their suitability for the intended processes and uses. The application, use and

processing of our products and the products manufactured by the customer on the basis of our technical advice are beyond our control and, therefore, entirely the customer's own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.