

RHEOBYK-M 2600

Associative thickener (HEUR) for aqueous systems to generate a balanced flow behavior.

Product Data

Composition

Solution of a polyurethane

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Non-volatile matter (10 min., 150 °C): 25 %

Solvents: Water/Butyl diglycol, 81/19

pH value: 7-10

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Special Note

For VOC-free applications we recommend RHEOBYK-M 2600 VF.

Applications

Coatings Industry

Special Features and Benefits

RHEOBYK-M 2600 significantly increases the viscosity in the medium shear range. Using the additive reduces spattering during application and greater layer thicknesses can be achieved which also have good leveling. The additive is liquid and therefore easy to handle. It is not necessary to adjust the pH value or control the temperature during incorporation.

Recommended Levels

0.4-2 % additive (as supplied) based on the total formulation, depending on the properties of the formulation to be achieved.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

Addition under stirring ensures optimum distribution and the best possible effectiveness and reproducibility in applications. RHEOBYK-M 2600 is suitable for adding to the millbase, to the letdown product, or as a post-additive to retroactively adjust the rheological properties.

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Additive Guide



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