

AQUACER 537

Paraffin wax emulsion for improved surface characteristics in aqueous coating systems.

Product Data

Composition

Anionic emulsion of a modified paraffin wax

Typical Properties

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

Non-volatile matter: 30 %
Carrier: Water
Melting point: 230 °F
Viscosity (73 °F, D=400/s): 40 mPa·s
pH value: 9.5

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.

Storage and Transportation

Temperature sensitive. To be stored and transported between 5 °C (41 °F) and 35 °C (95 °F).
Mix well before use.

Applications

Coatings Industry

Special Features and Benefits

The additive has a hydrophobic effect in aqueous coatings. It improves antiblocking and increases surface slip.

Recommended Use

Furniture and parquet coatings	<input type="checkbox"/>
Architectural coatings	<input type="checkbox"/>

☐ recommended

Recommended Levels

1.5-5 % additive (as supplied) based on the total formulation.

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

Incorporation and Processing Instructions

The additive should preferably be incorporated into the coating at the end of the production process at a low shear rate. Mix well before use.



Additive Guide



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