

AQUACER 537 N

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.

pH value:	9.5
Non-volatile matter (60 min, 125 °C):	30 %
Carrier:	water
Melting point:	110 °C
Viscosity (23 °C, D=400/s):	40 mPa·s

Storage and transportation

Temperature sensitive. To be stored and transported between 5 °C and 35 °C.
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 checked="" type="checkbox"/>
Architectural coatings	<input checked="" type="checkbox"/>

☒ especially recommended ☐ recommended

Recommended levels

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

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

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.



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contact**

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