

AQUACER 8060

Emulsion based on a HD polyethylene wax for improving the surface properties of aqueous coatings.

AQUACER 8060 is only available in USA, Mexico, and Canada.

Product Data

Composition

APEO-free, non-ionic emulsion of an oxidized high density polyethylene wax

Typical Properties

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

Non-volatile matter (ASTM D2834): 40 %
Carrier: Water
Melting point (wax component): 140 °C (284 °F)
Viscosity (25 °C, Brookfield DV-I): < 250 mPa·s
pH value (ASTM E70): 9

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

Keep from freezing. To be stored and transported at a temperature between 5 °C (41 °F) and 35 °C (95 °F).

Applications

Coatings Industry

Special Features and Benefits

The additive improves the scratch and abrasion resistance in aqueous coatings as well as the resistance to black heel marking in parquet coatings.

Recommended Use

Wood coatings	<input checked="" type="checkbox"/>
Architectural coatings	<input type="checkbox"/>

☒ especially recommended ☐ recommended

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Recommended Levels

1-6 % additive (as supplied) based upon total formulation.

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

Incorporating and Processing Instructions

The additive should preferably be post-added using low speed agitation. Stir well before use.



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