

AQUACER 2500

Wax Emulsion for Improved Surface Properties of Water-Borne Systems

Composition

AQUACER 2500	Non-ionic emulsion based on a modified polyethylene wax
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Typical Properties

	Non-volatile matter in %	Viscosity at 23°C (D=800/s) in mPa·s	pH - value	Melting point (wax component) in °C
AQUACER 2500	40,0	< 100	10,0	125

Values indicated in this data sheet describe typical properties and do not constitute specification limits

Recommended Levels

	% additive (as supplied) based upon total formulation	
AQUACER 2500	2 - 6	

Incorporation and Processing Instructions

The additive should be preferably post added using low speed agitation. The product should be stirred until uniform before use.

Applications

AQUACER 2500	 Paper converting (inkjet / packaging / metallised and graphic papers) Water-borne foil finishes Slip coatings / lubricants
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Special Features and Benefits

Improves the following surface properties:

Paper converting

- improved slip
- lower dusting / abrasion
- hot starch compatible

AQUACER 2500

Foil coatings

- slip
- anti-blocking
- fat resistance
- scratch and rub resistance
- low haze

Storage and Transportation

AQUACER 2500

Temperature sensitive

Temperature for transport and storage must be between 5°C and 35°C

Stir before use

BYK-Chemie GmbH P.O. Box 10 0245 46462 Wesel Germany Tel +49 281 670-0 Fax +49 281 65735

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