

Wetting and dispersing additive

CARBOWET® GA-211

DESCRIPTION

CARBOWET® GA-211 is a non-ionic grind aid for waterborne formulations. Focus on pigment wetting. Additionally helps deaeration of the millbase.

KEY BENEFITS

- dynamic pigment and substrate wetting
- high deaeration activity
- minimal impact on coating properties

SUITABILITY

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●
direct grind	resin-containing pigment concentrates
●	●
resin-free pigment concentrates	
●	
● not suitable ● partly suitable ● suitable	

TYPICAL APPLICATIONS

- Architectural paints
- General industrial coatings
- Wood coatings
- Pigment concentrates

TECHNICAL DATA

active matter content	83 %
appearance	clear, pale yellow liquid
chemical description	surface active polymers
solvent	water
viscosity at 21°C	Approx. 90 mPas

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●
● not soluble ● partly soluble ● soluble	

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 1.0 - 3.0 %

PROCESSING INSTRUCTIONS

Add before grinding.

HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 24 months from the date of manufacture.
- Keep away from direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place. Product is freeze-thaw stable; if it phase separates or freezes at colder temperatures, warm container to 40°C and mix thoroughly before use.

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