

AQUACER 8890

Dispersion based on an ethylene-acrylic acid copolymer wax.

AQUACER 8890 is only available in USA, Mexico and Canada.

Product Data

Composition

Anionic dispersion based on an ethylene-acrylic acid wax

Typical Properties

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

Non-volatile matter (ASTM D2834):	34 %
Carrier:	Water
Melting point (wax component):	75 °C (167 °F)
Viscosity (25 °C, Brookfield DV-I):	< 1000 mPa·s
pH value (ASTM E70):	8.5

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

AQUACER 8890 improves water resistance, adhesion, toughness, flexibility.

Recommended Use

AQUACER 8890 can be used for aqueous coating systems.

Recommended levels

5-10 % additive (as supplied) based on 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.



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This issue replaces all previous versions.