



AQUAVEX

Aluminum Pellets for
water-based formulations

AQUAVEX

Aluminum Pellets for water-based formulations

The new **AQUAVEX** range, now produced by ECKART in Germany, features a variety of exceptional qualities. These products are airfreight-capable, easy to handle, and their excellent solubility ensures rapid dispersion in ink formulations. Key technical properties such as adhesion, coverage, brilliance, and color shade have been meticulously optimized. This has resulted in three **AQUAVEX** grades based on Cornflakes and six based on Silver Dollars.

This product line is a novel addition to the Graphic Arts industry portfolio. The pelletized form of these products offers significant advantages, enhancing the existing range with a full spectrum of brightness, opacity, gloss levels, and more.

The **AQUAVEX** range offers good coverage, high brightness and the product lines **AQUAVEX AD** and **AQUAVEX Plus Elite** are adding exceptional properties in adhesion.

The shift in production also brings regulatory benefits: **AQUAVEX** grades from Germany contain only 0.3% mineral oil. As a result, these grades are suitable for ink formulations that comply with French mineral oil legislation and therefore can be used up to the level of 33%.



Technical Information

AQUAVEX NL Product	Article Number	Pigment Size (D ₅₀)	Pigment Shape	Pigment Content	Former Silberline names	Brilliance	Hiding Power	Color Shade
0010	028575...	12 µm	Cornflake	80 %	AQ NL 010	●●○○	●●○○	Standard Silver
0015	028602...	16 µm	Cornflake	80 %	AQ NL 015	●●●○	●●●○	Sparkling Silver
Premier 0011	028600...	12 µm	Silverdollar	80 %	AQ Premier 011 AQ NL 013	●●●●	●●●●	Bright
Premier 0016	028603...	14 µm	Silverdollar	80 %	AQ Premier 016	●●●●	●●●●	Sparkling Bright

AQUAVEX AD – improved adhesion Product	Article Number	Pigment Size (D ₅₀)	Pigment Shape	Pigment Content	Former Silberline names	Brilliance	Hiding Power	Color Shade
0010	028566...	10 µm	Cornflake	75 %	AQ L 010 AQ AD 010 AQ Plus 010 AQ L-21139	●●○○	●●●●	Darker Silver
Premier 0011	028600...	13 µm	Silverdollar	75 %	AQ AD Premier 011	●●●○	●●○○	Sparkling Bright
Premier 0016	028597...	17 µm	Silverdollar	75 %	AQ L-21291	●●●●	●●○○	Sparkling Bright

AQUAVEX Plus Elite – excellent adhesion Product	Article Number	Pigment Size (D ₅₀)	Pigment Shape	Pigment Content	Former Silberline names	Brilliance	Hiding Power	Color Shade
0008	028499...	12 µm	Silverdollar	75 %	AQ Plus Elite 008	●●○○	●●●○	Standard Silver
0015	028596...	16 µm	Silverdollar	75 %	AQ Plus Star 015	●●○○	●●○○	Sparkling Silver



ECKART GmbH
Guentersthal 4
91235 Hartenstein, Germany
Tel +49 9152 77-0
Fax +49 9152 77-7008
info.eckart@altana.com
www.eckart.net

With compliments

ECKART America Corporation
830 East Erie Street
Painesville, Ohio 44077, USA
Tel +1 440 954-7600
Fax +1 440 354-6224
Toll-free: 800 556 1111
info.eckart.america.oh@altana.com
www.eckart.net

ECKART Asia Ltd.
Room 701-3, 7th floor C C Wu Building
302-308 Hennessy Road
Wan Chai, Hong Kong
Tel +852 3102 7200
Fax +852 2882 5366
info.eckart.asia@altana.com
www.eckart.net

0/March2025.0 GA PDF
028721XX0

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility.

A member of  **ALTANA**