



## **SILVET AD**

Aluminum Pellets for  
solvent based formulations

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The **SILVET AD** range, now manufactured in Germany, offers a variety of qualities. It is suitable for airfreight, easy to handle and its excellent solubility ensures quick dispersion in ink formulations. Technical properties such as adhesion, coverage, brilliance, and color shade have been meticulously matched. This has resulted in five **SILVET AD** grades based on Cornflakes and four **SILVET AD** grades based on Silver Dollars.

This product is a completely new addition to ECKARTS Graphic Arts industry portfolio. The pelletized product form offers significant advantages, and the resulting effects enhance the existing range with a full spectrum of brightness, opacity, gloss level, and more.

For example, **SILVET AD 0010** is a very bright Cornflake with high coverage. In the Silver Dollar portfolio, **SILVET AD ULTRA 0015** stands out with its high brilliance and whitish grade.

The transfer of production also provides advantages in regulatory aspects: **SILVET AD** grades from Germany contain only 0.3% mineral oil. Consequently, **SILVET AD** grades are suitable for the formulation of inks that meet the French mineral oil legislation. This allows a **SILVET AD** utilization level of up to 33%.



## Technical Information

### SILVET AD - Cornflake Grades

Leafing aluminum pigment –  
80% pigment content

	Article number	Pigment Size (D <sub>50</sub> )	Former Silberline name
SILVET AD 0012 L	028674...	11 µm	ST 210-20-J

### SILVET AD - Cornflake Grades

Non leafing aluminum pigments –  
80% pigment content

	Article number	Pigment Size (D <sub>50</sub> )	Former Silberline name	Brilliance	Hiding Power	Color shade
SILVET AD 0007	028542...	14 µm	ST AD 007, ST 970-20-J	●●●○	●●○○	Standard Silver
SILVET AD 0008	028465...	8 µm	ST AD 008, ET-2064	●●○○	●●●●	darker Silver
SILVET AD 0010	028507...	11 µm	ST AD 010, LT-20749, ET-917	●●●○	●●●○	brighter Silver
SILVET AD 0015	028435...	20 µm	ST AD 015, ST 960-20-J	●●●●	●●○○	Standard Silver

### SILVET AD - Silverdollar Grades

Non leafing aluminum pigments –  
80% pigment content

	Article number	Pigment Size (D <sub>50</sub> )	Former Silberline name	Brilliance	Hiding Power	Color shade
SILVET AD 0017	028439...	17 µm	ST AD Premier 016, ET 2330	●●○○	●○○○	Bright
SILVET AD Premier 0011	028417...	12 µm	ST AD Premier 011, ST AD 013, ET 2331	●●○○	●●○○	Bright
SILVET AD Ultra 0011	028468...	13 µm	LT-23405, LT-21707	●●○○	●●●○	Bright
SILVET AD Ultra 0015	028467...	15 µm	ST AD Ultra 015, ET-2016, ET-1630	●●●○	●●○○	Chrome-like

Typical appearance of SILVET pellets: SILVET AD 0010.  
Based on Cornflake Aluminum Pigments, these pellets provide  
easy incorporation into your ink formulation for outstanding  
metallic effect inks.





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