

# Introducing STARBRITE<sup>®</sup> Reveal

**STARBRITE Reveal** is a family of vacuum metallized flake (VMF) pigments produced by a new manufacturing process. This new process empowers formulators in both the Coatings and Inks markets.

## FEATURES AND BENEFITS

- \* **STARBRITE Reveal** is Greener! Manufacturing process uses less energy and generates less waste
- \* Wider solvent compatibility, especially for aqueous and alcohol-rich systems
- \* Demonstrates good adhesion on problem substrates, such as polymer film
- \* Reverse print or coat for mirror-like effect
- \* Can be tinted to achieve gold and other metallic shades

## APPLICATIONS

- \* Ideal for gravure, flexo and screen printing
- \* Excellent for labels and packaging
- \* Dramatic effects in spray coat or screen printing systems for consumer electronics
- \* Exceptional performance in spray coatings for automotive interior and wheels

## FORMULATION SUGGESTIONS

### Inks:

- \* Typical solvent ink resins: Nitrocellulose, PVB, Acrylic
- \* Total solids < 15%
- \* Pigment : Binder ratios  
P/B = 1:1 to 1:2

### Coatings:

- \* Typical solvent coating resins: Acrylic, Urethane
- \* Dry film thickness < 10 microns
- \* Pigment : Binder ratios  
P/B = 2:1 to 1:4

**STARBRITE Reveal** is available in the following solvents:

STARBRITE Reveal R4102-EAC	Ethyl Acetate
STARBRITE Reveal R4102-EB	Glycol Ether EB
STARBRITE Reveal R4102-PA	Isopropyl Alcohol
STARBRITE Reveal R4102-NPAC	N-propyl Acetate
STARBRITE Reveal R4102-PM	Glycol Ether PM
STARBRITE Reveal R4102-PMAC	Glycol Ether PM Acetate

### Packaging:

- \* Available in 3 kg and 20 kg pack sizes
- \* Sample size: 200 grams



**SILBERLINE<sup>®</sup>**  
The Global Supplier of Effect Pigments™