

STARBRITE[®] Reveal R4102-PM Vacuum Metallized Flake Pigment

PRODUCT DESCRIPTION

STARBRITE Reveal R4102-PM is a vacuum metallized flake pigment dispersed in Glycol Ether PM. It provides a smooth, chrome-like metallic effect that produces highly reflective and brilliant finishes.

General pigment characteristics are listed below.

- Extremely thin, specular aluminum platelets
- Mirror-like appearance
- Does not contain fatty acids

PRODUCT APPLICATION

STARBRITE Reveal vacuum metallized flake pigments can be used in a wide range of applications, such as automotive finishes, wheel coatings, cosmetic packaging, general industrial coatings and printing inks.

TECHNICAL DATA

Non-Volatile By Weight (Target)	10% by weight
Particle Size-Microns (Target)	12
Specific Gravity	0.98
Weight Volume (lbs/gallon)	8.20
Weight Volume (kgs/liter)	0.98
Solvent	Glycol Ether PM

INCORPORATION GUIDELINES

STARBRITE Reveal R4102-PM should be mixed thoroughly before incorporation to assure a homogenous mix of the pigment flakes throughout the dispersion. As with all aluminum pigments, excessive shear should be avoided.

SAFETY AND HANDLING

Aluminum pigment should be stored in the original shipping container and kept tightly sealed. Store containers in a cool, dry, well-ventilated, and properly rated area. Avoid any conditions that will suspend or float the particles in the air, creating a dust cloud. Avoid all possible sources of ignition. For additional information, please refer to the MSDS for this product, available from Silberline upon request. A Material Safety Data Sheet is supplied with all samples of this grade.

All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent. Copyright 2013 Silberline Manufacturing Co., Inc. All Rights Reserved.