



CB-95-PEW70 Sparkling Aluminum Pellets

Description: CB-95-PEW70 are aluminum flakes with an average particle size of 95 microns, semitransparent with good metallic sparkle. The narrow particle size distribution provides brighter metallic effects. The incorporation of the aluminum flakes in a wax carrier results in a clean, dust free and easy to handle aluminum pigment.

Chemical Type	Aluminum Flakes	Constitution No.	77000
Color Index	Metal 1	CAS No.	7779-90-0

Typical Chemical and Physical Properties

Particle Size (µm)	95
Aluminum (%)	70
Polyethylene Wax (%)	30
Processing Temperature (Max. °C)	299
Density (g/cm³)	1.76

Applications

Plastics	Coatings	Inks	Other
PVC <input checked="" type="checkbox"/>	Decorative	Water Flexo	Paper
PE <input checked="" type="checkbox"/>	Automotive/Aerospace	Solvent Flexo	Rubber
PP <input checked="" type="checkbox"/>	Industrial	InkJet	Finger Paints
PS <input checked="" type="checkbox"/>	Powder	UV	Seed Coatings
PET <input checked="" type="checkbox"/>		Offset	

Fiber

Not Frequently Used Limited Recommended

Comments: CB-95-PEW70 provides a shiny and brilliant metallic effect for plastics masterbatch applications as well as when used directly in plastics film extrusion, injection and blow molding applications.

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