

Aluminium Pigments for Plastic Master Batches — (leafing & non- leafing)



With plasticizing chemicals added, it is available in both pelletized and dampened granular forms. Suitable for extruding, blow & injection moulding applications. It helps to overcome suspension instability, flow line and streaking problems in metalized plastics.

Available in both leafing and non leafing grades and also with silver coin type of pigments ranging from coarse to finer particle sizes. This aluminium pigment is suitable for both conventional and engineering plastics.

Granules

Trade Mark	Particle Size D (50%) μm	Carrier type	Carrier (% max)	Applications
20-M	12 - 14	Mineral oil	20	brighter sparkle effect on plastics, mainly Polycarbonate
60-M	25 - 30			
120-M	50 - 60			
20-T	12 - 14	DIDP	20	brighter sparkle on plastics, mainly ABS / PVC / Polyesters
60-T	25 - 30			
120-T	50 - 60			

Pellets

Trade Mark	Particle Size D (50%) μm	Carrier type	Carrier (% max)	Applications
630-P	8 - 10	PE WAX	25	PE/PP plastics, containers, agricultural, packaging foils and tapes
620-P	11 - 13			Containers & sheets
420-P	13 - 16			Medium sparkle reflective polymer sheets & containers
220-P	17 - 20			Highly sparkle decorative plastic molding & containers
122-P	48 - 55		25	brighter sparkle
120-P	50 - 60			
60-P	25 - 30			
20-P	12 - 14			
1450-P	35 - 40	30	Sparkle decorative moulding and containers	