

## PRODUCT INFORMATION SHEET

### PELLEX ULTRA-FINE SD

### ALUMINIUM PELLET FOR PLASTICS

Pellex Ultra-Fine SD is a fine, high opacity, brilliant Silver Dollar Aluminium pigment pellet for Plastics applications. Pellex Ultra-Fine SD has a smooth white finish with potential to replace spray painted plastic parts in moulded application. Pellex pellets are completely dust free providing safe and convenient handling.

### TECHNICAL DATA\*

Physical form	Pellet
Carrier type	PE wax
Pigment Content (%)	70
Average Particle Size (microns D.50)	10
Shelf Life	12 months

### PROCESSING INFORMATION

Pellex grades are ideal for use in extrusion, injection moulding, blow moulding and blown film processing. High shear mixing should be avoided as this can damage the pigment particles reducing the specular reflectance.

Pellex grades are compatible with PE/PP in all proportions. Pellex can also be used with many other polymers, although at higher levels, typically >4% compatibility tests may need to be conducted to establish suitability.

\*The typical values given in this Product Information Sheet are given in good faith for guidance only and are not guaranteed. It is recommended that customers conduct testing in their individual applications to establish suitability for any given purpose.