



Technical Datasheet

Product: Anti-UV Polypropylene Masterbatch

Grade: C1PP-UV1

Product Description:

This Masterbatch is blend of Anti-UV additives in polypropylene carrier based on HALS, UV Absorber and Antioxidant. C1PP-UV1 giving very good UV protection to polypropylene.

Appearance:

Polymer Compatibility	PP
Appearance	Granule
Color	Slightly Yellow
Anti UV Content	10%

Physical Properties:

Properties	Unit	Value	Standard
MFI (230°C , 2.16 Kg)	g/10min	3.5	ASTM D1238
Specific Gravity	g/cm ³	0.9	ASTM D792
Melting Point	°C	160	Internal method

Dosage: For each year of UV protection, 3% is recommended.

Note: The information provided in this data sheet is based on our present state of knowledge and is estimated by Payesh C-One Polymer Co.. This information should not be used as guaranteeing specification limits. Payesh C-One Polymer Co. make no warranty and liability in connection with any use of this information.