

PP - C3401 AUV

Polyethylene ANTI-UV Masterbatch

Description

The use of UV Stabilizer Masterbatch can limit the amount of harmful UV radiation causing degradation of plastics. Thus, the addition of UV stabilizers can come across as an expensive way to increase product life and UV stabilizer Masterbatch assures excellent performance and stabilize the mechanical properties and elongation.

Applications

UV stabilizer additives are widely used in many applications such as automotive components, agricultural and greenhouse films, fibers, textiles, packaging, transportation, pipes and fittings, outdoor and other polymer components that are commonly used in applications where outdoor or indoor light exposure is a concern

Features

Anti-UV Masterbatch is a very good protection against UV rays for all kinds of plastics. Antiultraviolet masterbatches are designed to protect plastic from deterioration caused by exposure to the sun's ultraviolet rays.

Physical Properties

Property	Typical Value (Data should not be used for specification work)	Test Method
Density	0.950-0.954 g/cm3	ISO 1183
Melt Flow Rate (190 °C/2.16 kg)	7±2 g/10min	ISO 1133
Active Content	22.2 %	-
Carrier Resin	LDPE	-
Usage Level	0.5-7	-
Appearance	Yellow Granules	-

Packaging

Package options: 25kg bags



Storage

PP- C3401 AUV is supplied in 25 bags as standard. Keep tightly closed in a dry, cool and well-ventilated place in original packaging only. More information on storage is found in the Safety data sheet (SDS) for this product.

Safety

Check and follow local codes and regulations. Please see our Safety Data Sheet for details on various aspects of safety, recovery and disposal of the product. For more information, please contact our Sales Team.