

Technical Product Information



CESA™ light UV 2 PA ABA3407007

Description	Sunlight in combination with heat and oxygen induces degradation reactions in plastics, causing detrimental effects on mechanical, optical and other physical properties. The results are breakage, chalking and discolouration of the end article. Avient CESA™ light masterbatches provide an efficient protection against photochemical degradation, thus making light sensitive polymers suitable for outdoor applications. CESA™ light UV 2 PA is a concentrate of UV and thermal stabilisers in PA carrier.
Physical form	Pellets
Applications	Recommended for Polamides for Injection molding, Film extrusion and fibers. CESA™ light UV 2 PA is especially recommended for applications where longer durability of articles is required.
Typical properties	Excellent Filterability
Dosage	2% to 4 % depending on performance required. Please contact Avient for exact dosage suggestion. The effectiveness of CESA™ light UV 2 PA masterbatch may be reduced when in contact with halogenated, acidic and sulphur containing product.
Packaging	25 kg woven sack bags
Remarks	The product should be stored in a cool and dry place, away from direct sunlight. Under proper storage condition the product can be stored for 12 months.

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