

Antiox UV-ST

Description

ANTIOX UV-ST is a synergic blend of various antioxidants (primary phenolic stabilizers -phosphite -thioester) and an UV stabilizer (UV Absorber). The product is dust free and free flowing.

Application

This product is suitable for a complete stabilization towards UV light and heat; it has a wide protection range. It can be used both for hot-melt and solvent borne elastomeric systems. APPLICATION: PSAs and adhesives for coating, injection moulding or extrusion.

Packaging

The product is supplied in fiber drums (50 kg).

Storing

Store at room temperature, protected from direct sunlight and from humidity .

Use within 24 months from production date (unopened and in the original packaging).

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	99±1
5. Melting Range	°C	85 - 130

Handling

ANTIOX UV-ST can be introduced directly in the mixture with other components of the formulation or it can be dissolved if there is a solvent.

It is suggested to use a liquid component (a rosin ester or a naphthenic oil) in extrusion hot-melt continuous systems, this permits an homogeneous mixing of the antioxidant with the total mass (volumetric dosage).