

Functionalized Polyethylene

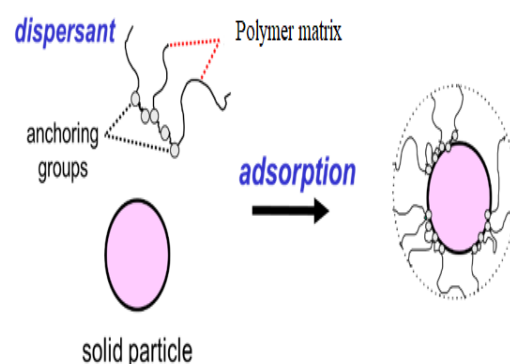
Aria Add 1199[®]

Description

Aria polymer's dispersing and wetting powder additives result in a fine and homogeneous distribution of particles in a polymer media and ensure the long-term stability of such systems. The additive stabilize pigments (inorganic, organic and also effect pigments) and any filler particles in polymer matrix.

Technical specification

- They help in suppressing agglomerates and improving material properties of masterbatch.
- They help better dispersion results in better processability, better consistency, better opacity /color strength.
- Achieve optimum dispersion & distribution of pigment / filler particles in polymer matrix.
- Eliminate output variation.
- Improve all mechanical properties of produced masterbatch.



Physical	Value	Method
Density	0.945	ASTM D792
Melt flow index @190°C /5kg	3.5±0.5	ASTM D1238
Usage level	1.5-5%	—

Packaging & storage

Aria Add 1199[®] is packed in 25kg bags. This bag should be stored in a cool and dry place below 40°C, protected from sunlight and tightly closed to avoid contamination.