

Campine LT

Standard grade

Antimony Trioxide functions as:

- flame retardant synergist in PVC;
- flame retardant synergist in combination with Halogenated Flame retardants in any type of plastic;

Campine LT

Campine LT is a very consistent and controlled Antimony trioxide grade with average particle size **between 2,0-2,5 μm** . The LT-grade has a larger particle size to minimise the tinting in PVC-film applications. Campine LT is excellently mixable in PVC plastisols for textile coatings used in tent covers, banners and canvas for lightweight construction films.

Features & Benefits

Features	Benefits
Consistent particle size	<ul style="list-style-type: none">• Unique balance between reduced tinting and improved transparency of films.• Lower viscosity and shear in dispersions
Controlled colour index	<ul style="list-style-type: none">• Controlled color impact on films
Powder with controlled and consistent purity levels	<ul style="list-style-type: none">• Reliable purity of end product• Reach – Compliant

Standard Packaging

- 25 kg net paper bags, with PE coversheet and wrapped with stretch foil.
1 pallet: 50 x 25 kg = 1250 kg.
- Bigbags: 1000 kg

Other packaging available on request.

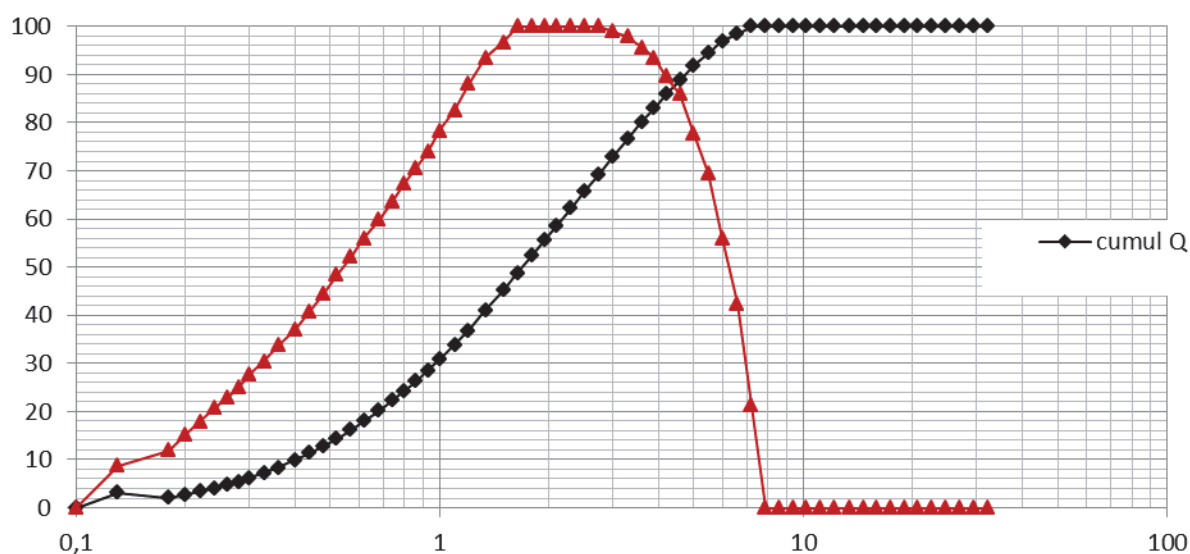
For more info:

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Particle distribution by laser diffraction : Campine LT



Typical Properties

Particle size

- Average Particle size: 2,0-2,5 μm
- Sieve refusal (on 45μm / 325 mesh sieve) is specified: max 0,1%

Purity levels

- Sb2O3% is specified: min 99,8 %
- Pb, As, Fe are specified :
 - Pb: max 1000ppm
 - As: max 750 ppm
 - Fe: max 30 ppm

Testmethod

CTM1

CTM4

CTM6

CTM4

Shelf-life

Shelf-life is min. 3 years when stored in original packaging, sheltered from rain & humidity and outside of direct sunlight.

The information given in this data sheet or given otherwise, in technical assistance or obtained from our laboratory tests, is believed to be accurate and reliable. However, no warranty, express or implied, or guarantee is given as to the suitability, accuracy, reliability or completeness of the information. Some product properties are only infrequently measured and the typical values are not based on a statistically representative number of tests. This information does not hold us liable for the suitability of the product for the intended application, which we are not familiar with. It does not release you to verify, within the scope of your liability, whether the products are suitable or not for the intended application.

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