

Optical brightener

Specifications

FL-s

This is a series of universal optical brighteners for use in a wide range of transparent and pigmented water-dispersion compositions. Recommended in the production of coatings for metals, wood, and plastics. FL-s bleaches have high temperature resistance during production and can withstand extreme operating conditions.

No	Properties	Value
1	Appearance	Straw powder
2	Chemical composition	Benzoxazole derivatives
3	Fluorescence intensity	100±3
4	pH value	8~10
5	Max impurity content,%	>0,5%
6	Mass fraction of volatile substances,%	≤0.5%
7	Ash,max,%	0,63%
8	Density, g/cm ³	1,05-1,15
9	Dynamic viscosity	≤60

Application;

Suitable for use in solvent systems

Recommendations for use

The usual dosage is 0.1%
~ 0.7% of the composition
(injected into the
dispersion);