

ECOWHITE SU OPTICAL BRIGHTENER

ECOWHITE SU is a universal optical brightener for water and solvent based paints.



ECOWHITE SU unique composition improves whiteness and brightness of paints even at very low concentrations (<0.05%) allowing a high quality appearance to architectural paints.

ECOWHITE SU has a low VOC content typically < 1 g/l in accordance with the latest environmental requirements.

Main fields of application

- Solvent free emulsion paints
- Standard emulsion paints
- Water based industrial coatings
- Solvent borne alkyd paints

Characteristics

CI Pigment	Mixture of pigments
Density	1.15 (±3%) DIN 53193
Fineness	< 15 µm
dE	±0.7 CieLAB
dH	±0.7 CieLAB
dC	± 0.5 CieLAB
Colorstrength	±2.5%
Lightfastness (full shade)	8 (1)
Lightfastness (1/25 stand. Depth, 1:x TiO ₂)	8
Weatherfastness (full shade)	5 (2)
Weatherfastness (1/25 stand. Depth, 1:x TiO ₂)	5
Blooming	not observed
Temperature resistance	>150°C