

SYNTRAN® 5933

Technical Information

SYNTRAN® 5933 is based on our opacifier technology. This unique technology was designed to give improved brightness and whiteness in coatings. This technology also can be used to replace a percentage of titanium dioxide used in white paints, but maintaining the same coverage.

Depending on the application and the objective, SYNTRAN® 5933 typically is used between 0.1 and 1.0 percent.

Performances

Applications	Carpet cleaners and laundry detergents Paints and coatings
Features and Benefits	High gloss and brightness High compatibility and stability in multiple formulation types Excellent coverage in paint formulas Low VOC requirements to formulate coating

Typical Chemical and Physical Properties (all testing done at 22°C, unless specified)

Physical form	White emulsion
Solids content	35
pH value	7.0
Viscosity	30 cps
Freeze-thaw stability	Protect from freezing
Stability at 52°C	Unchanged after 30 days

Safety, Storage, Handling

Please refer to Material Safety Data Sheet.
Shelf life: 12 months from shipping date in originally sealed containers.
Storage: between 5°C and 35°C.