

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
Stabililty 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.

The suggestions and data included are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. It is the buyer's responsibility to determine the suitability of the above formulation through quality control and field testing. Suggestions for uses of our products should not be understood as recommendations that they be used in violation of any existing or pending patents.

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