

SYNTRAN® 1511

Technical Information

SYNTRAN® 1511 is based on our polymeric surfactant technology. This technology was designed to give improved wetting and incorporation of pigments into waterbased coatings. This technology also can be used as a traditional fabric handbuilder in textile applications.

Depending on the application and the objective, SYNTRAN® 1511 typically is used between 1 and 10 percent.

Performances

Applications

Pigment dispersant
Textile coatings
Paints and coatings

Features and Benefits

Excellent wetting & dispersibility of pigments
Highly water sensitive
High compatibility and stability in multiple formulation types
Zero VOC requirements to formulate coating

Typical Chemical and Physical Properties (do not constitute specifications)

Physical form	Transparent solution
Solids content	25.0%
pH value	8.0
Viscosity	<100 cps
Density	1.045
MFFT	20°C
Freeze-thaw stability	Protect from freezing
Stability at 52°C	Unchanged after 30 days

Safety, Storage, Handling

Please refer to Safety Data Sheet.

Shelf life: 12 months from shipping date in originally sealed containers.

Storage: between 5°C and 35°C.