

SYNTRAN® 1671

Technical Information

SYNTRAN® 1671 is based on a patented bimodal technology with film-forming properties. This technology combining two different ionic structures in the same polymer network increases the adhesion to multiple substrates, while providing a firm film. This technology allows a formulator to take advantage of the good aspects of a cationic acrylic without the traditional compatibility issues.

Performances

Applications	Concrete and wood coatings Exterior coatings
Features and Benefits	Excellent solvent resistance and abrasion resistance Fast dry times High crosslinking density Improved compatibility Low solvent demand

Typical Chemical and Physical Properties (do not constitute specifications)

Physical form	Milky dispersion
Solids content	40.0%
pH value	8.8
Viscosity	500 cps
Density@ 22°C	1.049
MFFT	52°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.