

SYNTRAN® 3101

Technical Information

SYNTRAN® 3101 is based on alkali-soluble technology. This technology creates a film with very high gloss, block resistance, rub resistance, and compatibility with multiple ink types. This technology also allows for excellent adhesion over multiple substrate types.

Performances

Applications	Inks, Label, board and packaging coatings (OPV)
Features and Benefits	Film has very high gloss High compatibility with waxes and other additives Excellent adhesion to flexible films and foils VOC required to formulate coating

Typical Chemical and Physical Properties (do not constitute specifications)

Physical form	Transparent solution
Solids content	30.0%
pH value	7.0
Viscosity	2000 cps
Density @22°C	1.060
MFFT	90°C
Freeze-thaw stability	Unchanged after 3 cycles
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.