

SYNTRAN[®] 3201

Technical Information

SYNTRAN[®] 3201 is based on a proprietary self-crosslinking technology. This technology combines two different crosslinking mechanisms on the same polymer backbone, which substantially increase the chemical resistance, stain resistance and water resistance of the cured polymer film. This technology was designed for the self-crosslinking mechanism to fully cure at room temperature, but maintain standard long-term shelf stability.

Performances

Applications	Label, board and packaging coatings (OPV) Concrete sealers
Features and Benefits	Excellent chemical and alkali resistances Excellent water submersion resistance Film has very high gloss, hardness with good printability Low VOC requirements to formulate coating

Typical Chemical and Physical Properties (do not constitute specifications)

Physical form	White to light tan emulsion
Solids content	42.0%
pH value at 22°C	7.5
Viscosity	100 cps
MFFT	45°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.