



## CTI-360

oligomer · monomer · photoinitiator · additive

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#### CTI-360 Cationic Thermal Initiator

MW: 230

Density, g/cm<sup>3</sup>: 1.320

Curing condition : 90-150°C 10-40min

Form: White powder

Viscosity at 25°C (50% in PC) : 200cps

CTI-360 is a closed sulfonium antimonate cationic initiator with a slightly higher deblocking temperature, but better storage stability. It is particularly used in systems such as alicyclic epoxy and oxetane that are not suitable for amine curing agents. Or as an effective supplement to light-curing initiators, it can be used as a dual-curing application under light-free conditions or for extra-thick coatings. In industries such as electronic packaging, 3D printing, and epoxy composite molding, it can be used as a cross-linking agent for post-curing reactions to make the final curing of the main resin more complete, and the cured film will not turn yellow and there will be no free acid residue.