

Liquid Blend Photoinitiators

Easy to incorporate liquids, minimizing downtime from solubility issues.

Cationic Liquid Blend Photoinitiators

PI	Portion of the light spectrum			Curing rate to a solid polymer*	Antimony-free	Benzene-free	Cure through opaque substrates
	UVB	UVA	Visible up to 430nm				
HNuC390	✓	✓	✓	1	✓		✓
HNuC390HI	✓	✓	✓	2	✓	✓	✓

Free-radical Liquid Blend Photoinitiators

PI	Portion of the light spectrum			Curing rate to a solid polymer*	Tack-free surface cure	Non-yellowing	Cure through opaque substrates
	UVB	UVA	Visible up to 430nm				
HNu400IL	✓	✓	✓	1		✓	✓
HNu470LT	✓	✓	✓	2	✓		✓
HNu470LT5	✓	✓	✓	3	✓		✓

*1-the slowest, 3-the fastest. The samples (0.1% PI in model formulation) were cured between glass slides and formed a solid film