Photoinitiators for LED Curing

PL Industries offers a wide variety of photoinitiators for the curing of LED systems. They range from standard, well known products to specialty products developed for very specific applications.

*The following specialty products have been developed to optimize specific properties for specialty applications*

- **PL-600**
  - Excellent combination of surface and deep cure
  - Very fast curing for UV or LED systems
  - Peaks 246, 352, 382

- **PL-610**
  - Very good through cure
  - Moderate yellowing
  - Peaks 343, 370

- **PL-625**
  - Great balance of surface and deep cure
  - Excellent for either UV or LED systems
  - Peaks 275, 354, 370

- **PL-630**
  - Designed for pigmented systems
  - Moderate yellowing
  - Peaks 256, 304, 383

- **PL-450**
  - Excellent combination of surface and deep cure
  - Very fast curing for UV or LED systems
  - Peaks 242, 380
The following products provide a wide range of properties for general LED Curing applications.

- **PL-TPO**
  - Very good deep cure
  - Moderate yellowing
  - Peaks 294, 381

- **PL-TPO-L**
  - Good through cure
  - Moderate yellowing
  - Peaks 273, 370

- **PL-ITX**
  - Excellent surface cure
  - Heavy yellowing
  - Peaks 219, 259, 302, 384

- **PL-907**
  - Good through cure
  - Moderate yellowing
  - Peaks 237, 303

- **PL-369**
  - Very good through cure
  - Heavy yellowing
  - Peaks 230, 316

Email us to request samples or discuss custom products at steve.lundahl@esstechinc.com