

SpeedCure XF LM01

Jun-2020 v. 6

Technical Data Sheet

General Information

SpeedCure XFLM01 is a liquid blend of polymeric photoinitiators and polymeric amine synergists, with absorption maxima at 255 and 310 nm. SpeedCure XFLM01 provides balanced curing, low odour and low migration when used at 2-10 wt% in UV and LED curable formulations.

Chemical Name

Liquid blend of polymeric type 2 photoinitiators with polymeric amine synergist

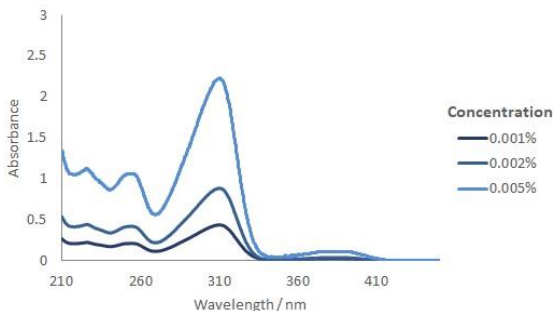
CAS Number

1003567-84-7, 1003557-17-2, 1003567-83-6, 1003567-82-5, 1003557-16-1

EC Number

n/a

UV Spectrum



Specification (LAM 383)

Appearance :	Transparent yellow to amber liquid
ID by UV Spectrophotometer :	Conforms to Standard
Loss on Drying (%w/w, 60°C, 3 hours under vacuum) :	≤ 0.75 %w/w
E1/1 (@310nm - Acetonitrile) :	≥ 360.0

Applications

- Pigmented systems
- Black pigmented systems
- LED curing
- Low migration systems

Storage and Handling

Stable for at least 2 year(s) at 20°C in a sealed container in the dark. A Safety Data Sheet is available on request.

Transport Classification

(EUROPE AND USA) NON-HAZARDOUS

Disclaimer: Please consult Arkema's disclaimer regarding the use of our products on <https://www.arkema.com/en/products/product-safety/disclaimer/>

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