

UltraGuard High Temperature Safety Coated Fluorescent Lamps

Improved Safety for the Food and Pharmaceutical Industries



EncapSulite® International developed a new technology to utilize the high temperature properties of E.I. DuPont FEP for the safety of T5-T5HO, T8 and T12 fluorescent lamps. This new technology is the answer for lamps that are specified for use in closed and open fixtures and harsh environments.

ENCAPSULITE ULTRAGUARD FEP HIGH PERFORMANCE SAFETY COATING

Cost effective - the coating is guaranteed for the rated life of the fluorescent lamp. Do not be fooled by imitators using other plastics that cannot handle the heat and/or the UV. Ask for a written safety coating guarantee for the rated life of the lamp in a closed fixture. The high mechanical strength safety coating is clear and tough - reduces light output by less than 1% and is a minimum of 10-mils thick. For additional information, visit www.encapsulite.com/safetycoated.html.

FEATURES

Designed for Closed & Open Fixtures
Shatterproof Coating
Will Not Crack or Yellow
Transmits UV

APPLICATIONS

High-Bay Lighting Applications, Germicidal,
Food Processing, Warehouse, Retail, Grocery,
Pharmaceutical, HVAC, Aquariums,
Bug Zappers.

WARRANTY FLUORESCENT SAFETY COATED LAMPS

EncapSulite International's UltraGuard FEP fluorescent safety coating is guaranteed for the published rated life of the lamp as listed on the lamp manufacturers website or lamp catalog. If the coating should turn yellow, crack, or otherwise fail before the end of the rated life of the lamp, EncapSulite will refund the full purchase price as shown on the invoice subject to the following conditions. Lamps may be used in open or closed "vapor tight" fixtures. The UltraGuard safety coating is for use with T5 / T5HO & long-life 24,000 hour plus T8 lamps.

- The lamps must be used in ambient temperatures below 400° F.
- UltraGuard coated lamps must not be used with defective ballasts or fixtures with defective wiring.
- UltraGuard safety coated lamps may be used with low, normal or high power factor ballasts.
- UltraGuard lamps must be used with lampholders that provide adequate contact.
- UltraGuard lamps must be used with the proper type of ballast to match the lamp type (rapid-start or instant-start with end-of-life shutdown circuitry).
- UltraGuard lamps can be used with motion-sensor systems with time interval of 20 minutes or more.
- EncapSulite International reserves the right to inspect the site where a lamp safety coating failed.
- This warranty does not apply if the merchandise has been damaged by accident, misuse, application beyond that stated. No other warranty is expressed or implied. EncapSulite International is not liable for consequential damage or costs.

SYLVANIA, PHILIPS & GE LIGHTING SERIES

EncapSulite can provide quality, cost-effective, eco-efficient lighting products that can deliver immediate cost savings, reduced maintenance costs, and enhanced worker performance and productivity.

COATING ONLY SERVICE FOR CUSTOMER SUPPLIED LAMPS

EncapSulite offers a low cost service for the volume safety coated lamp user. Ship your lamps to the EncapSulite plant and we will safety coat the lamps with our UltraGuard FEP safety coating and return to the destination of your choice. Economical, Efficient, Quick.