

Shatter-Resistant Fluorescents

SHAT-R-SHIELD'S FLUORESCENT LAMPS offer unmatched protection in applications where safety coated, shatter-resistant lighting is necessary. Our T5, T8 and T12 branded lamps are the most recognized in the industry for safeguarding employees, customers and products from exposed lamp contaminants. If a Shat-R-Shield fluorescent lamp is accidentally dropped or broken, virtually all glass, phosphors and mercury are contained within the coating.



SHAT-R-SHIELD'S SAFETY COATING on T8 and T12 fluorescent lamps reduces light output by less than 1% and is a minimum of 16 mils thick. It includes a patented UV blocking package that blocks 97% of UV emissions from 180 to 390 nanometers and is guaranteed not to yellow, crack or flake for the rated life of the lamp. Shat-R-Shield lamps meet **FDA, OSHA, CFIA** (Canadian Food Inspection Agency) and Mexico Department of Agriculture, Live Stock and Rural Development standards.

The safety coating on T5 lamps does not block ultraviolet (UV) light and is not 16 mils thick

APPLICATIONS

- Food Processing
- Food Service
- Industrial
- Hospitality
- Healthcare Facilities
- General Lighting
- Retail
- Schools
- Offices
- High Bay Applications



ZERO GAP TECHNOLOGY Shat-R-Shield's safety coating is applied using our Zero Gap Technology method. A skin-tight, end-to-end plastic coating is applied directly onto the lamp, eliminating any gap between the lamp and coating for heat build up. This allows heat to easily dissipate, thus eliminating the risk of shortened lamp life and degradation. There are no end caps or sleeves to fumble with, so Shat-R-Shield lamps are safe and can be easily installed by one person.

CERTIFICATIONS

