



Shatterproof FEP Lamp Coatings

The most common cause of glass contamination is the mishandling of lamps and bulbs during routine lamp maintenance and can be prevented with the use of shatterproof coatings.

Used initially for UVA lamps in electronic fly killers, and subsequently for UVC and white lights, FEP has proved to be the ultimate coating material for shatterproofing lamps for this application. It allows glass and mercury to be safely contained when breakage occurs and yet does not become degraded by the heat or UV emitted by the lamps.

We manufacture heat shrinkable FEP to cover lamps and can cover virtually all lamp configurations, including straight, compact, circline (circular) and tight U-bend styles. Our specialist coating process ensures your lamps are IEC61549 compliant.



Standard FEP Lamp Coating Sizes

Adtech Part No	Lamp Size	Min supplied ID	Recovered ID	Recovered Wall
ADTEX-S14L/T5	T5	19.50	15.00	0.25
ADTEX-S14L/T5C	T5 with end caps	21.00	15.00	0.25
ADTEX-S19L/T6	T6	25.00	19.00	0.25
ADTEX-S23L/T8	T8	29.50	23.00	0.25
ADTEX-S23L/T8C	T8 with end caps	34.00	23.00	0.25
ADTEX-S27L/T10	T10	36.00	27.00	0.25
ADTEX-S32L/T12	T12	41.00	32.00	0.30
ADTEX-S32L/T12C	T12 with end caps	42.00	32.00	0.30

ADTEX-S sleeving is supplied as random production lengths on reels.

Material will appear as layflat tube and will have curvature.

Custom cut round lengths can be produced to order

It is recommended that lamps are changed after the manufacturer's specified working hours as the output does deteriorate over time.

For other custom sizes or technical assistance, contact our customer service team:

+44 (0)1285 762000 - sales@adtech.co.uk