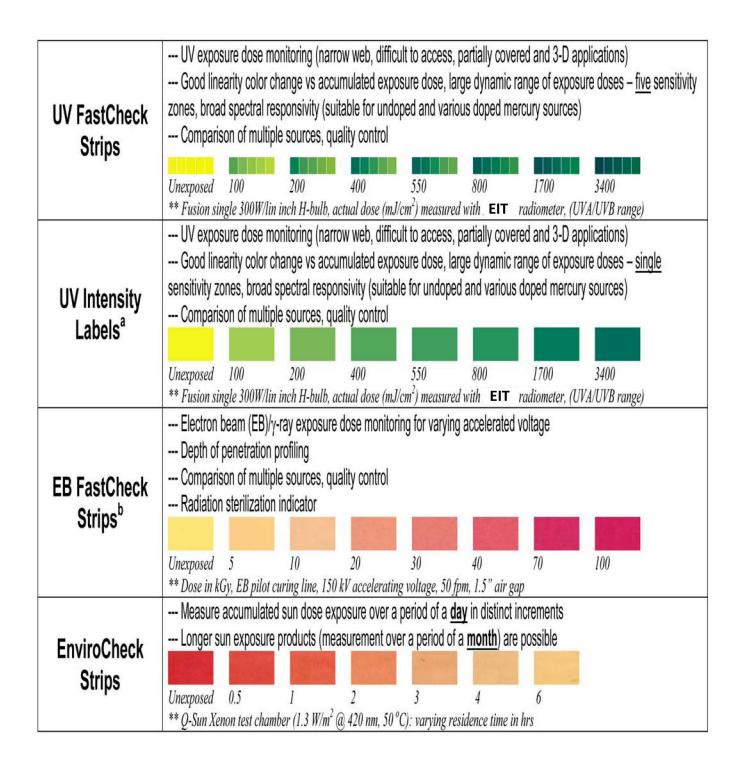


## PRINTED PRODUCTS/THIN PROFILE RADIACHROMIC FILMS



UVC Labels	UV exposure dose monitoring, specifically targeted for short wavelength, 254 nm, germicidal bulbs						
	Unexposed 0.5 ** 2 germicidal USHIC	1 9Wbulbs, 3in	2 ch distance, va	5 rying residence	10 time in min	20	
RoomLight	Measure accumula					distinct increments	
	Unexposed 7 17 30 43 56  ** Indoor room with no windows, lit by a set of daylight fluorescent bulbs, stickers attached on the vertical wall not facing th lamp directly, lights on b/t the hours of 8 am and 5 pm, lights off during non-working hours and on weekends, varying residence time in days						
	Simple personal guide against UV overexposure from the sun Calibrated to measure Minimal Erythemal Dose (MED)						
SunGuard Strips <sup>c</sup>	Callor Callor		Culion Angele	3	ONUTION Z		
	** Before sun exposure	!/	½ MED	i	MED		

**a**R. W. Stowe, Fusion UV Systems, Inc. Advanced Methods of Radiachromic Radiometry for UV Curing, *RadTech* 2008



b
I. Rangwalla, Energy Sciences, Inc. Quick and Easy Way to Characterize Low Voltage (80 – 125 kV) EB Accelerators Using FastCheck Strips, *RadTech 2010* 

C
The medical community states that exposure to 1 MED results in a reddening of the skin. After 1 MED is reached people with fair and medium complexion are advised to seek protection from the sun.