

UCM (ultraviolet cold mirror)

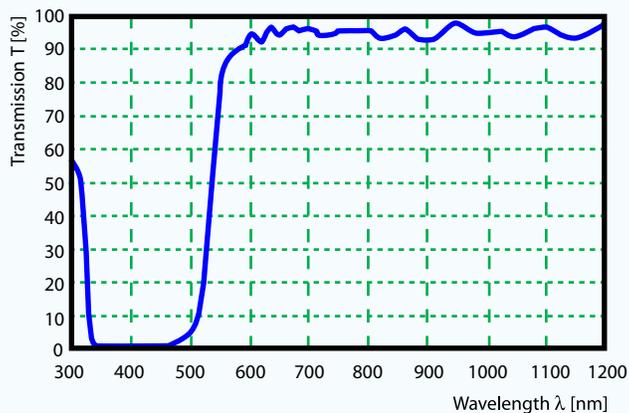
PG&O ultraviolet cold mirrors are used in applications such as photo lithographic of printed circuit boards, ultraviolet curing, diazo film processing and other ultraviolet light course applications requiring mirrors of high quality and reliability.

Our ultraviolet cold mirrors are made of all-dielectric materials. They are rugged and durable to withstand heat, humidity and abrasion.

Please see the specifications below, allow our thin film coating group to make any necessary adjustments to meet your immediate needs.

Products Info:

Product #	Thickness	Material	Surface Quality
UCM070	.070" (1.75mm)	Borofloat	80/50
UCM130	.130" (3.30mm)	Borofloat	80/50



The average transmission is less than 5% from 350-450 nm, and the average transmission is more than 90% from 550 to 1200 nm at 45° angle of incidence.

Though we list a variety of standard items, we are not limited to these tolerances and/or specifications. We manufacture optical components and custom coatings to customer specification. Please contact one of our sales engineers for further details.