

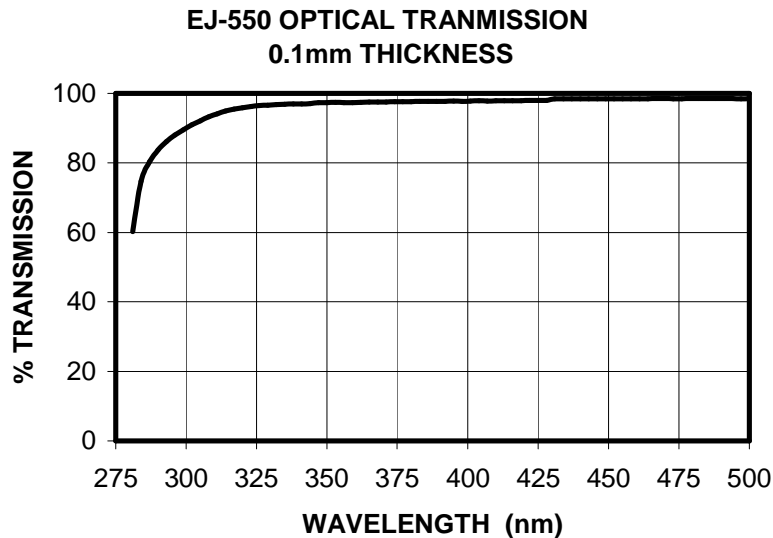
EJ-550 and EJ-552 SILICONE GREASES

These two materials are offered for use in optically coupling photosensors to scintillators and light guides. They are packaged in convenient squeeze tubes containing 120 grams of more of the grease. Both have low bleed and evaporation rates at 25°C and are safe for handling and storage when exercising standard cleanliness procedures.

EJ-550 Optical Grade Silicone Grease

This is a sparkling clear and colorless optical coupling compound having moderate viscosity and providing excellent transmission properties well into the near-ultraviolet region. It should be stored at temperatures below 26°C and preferably below 5°C.

Specific Gravity..... 1.06
Refractive Index..... 1.46
Package size 120 grams



EJ-552 General Purpose Silicone Grease

This is a translucent grease having high viscosity. It is recommended for use where the very best optical coupling is not required. It is best pressed out to a thickness below 0.1mm where it becomes nearly transparent. It is best stored at room temperature.

Specific Gravity..... 1.06
Refractive Index..... 1.47
Package size 135 grams



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