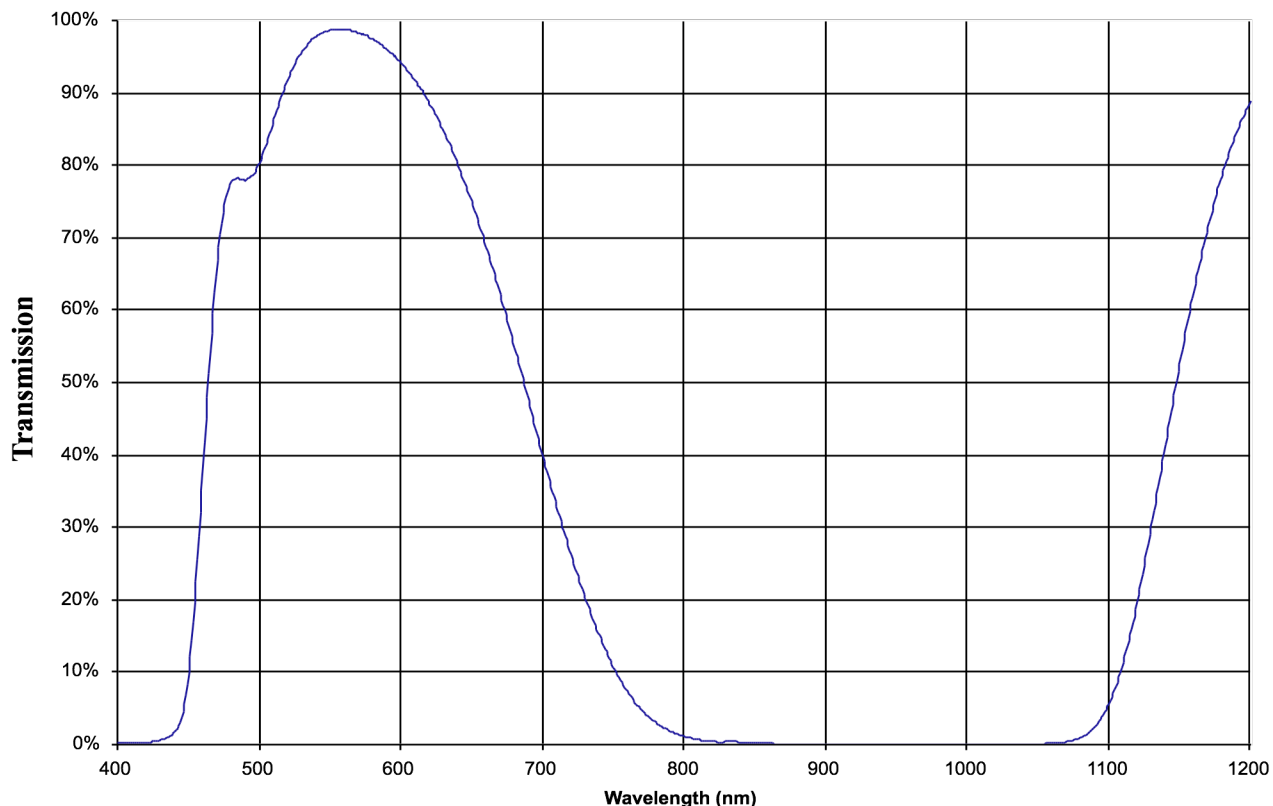


AG IR Ink - Transparent Light Green



Physical Properties:

Color: Transparent Light Green

Physical state: viscous liquid, mild odor - combustible

Boiling range: 156°C – 215°C Evaporation rate: slower than diethyl ether

Density: 8.1 - 9.0 lbs. Per gallon Vapor density: heavier than air

Voc content of material: 40.0 to 70.0% by weight or 565 - 645 grams per liter

Voc content minus water: 565 - 645 grams per liter

Flash point: >49°C , OSHA class II DOT: combustible liquid Explosive limits: unknown

AG IR Ink Transparent Light Green – broadly blocks infrared energy from 800 to 1100 nm, while still providing excellent visible light transmission. By modifying the concentration of the infrared dye, the infrared blocking needs can be balanced with you visible light transmission needs. Your Adam, Gates chemist will work with you to develop a formulation to meet your needs. To further meet your needs, this dye can be made available in a broad range of colors.

Cost Effectiveness – By working with your Adam, Gates chemist, we can develop inks which exactly meet your needs at the lowest cost of any inks on the market.