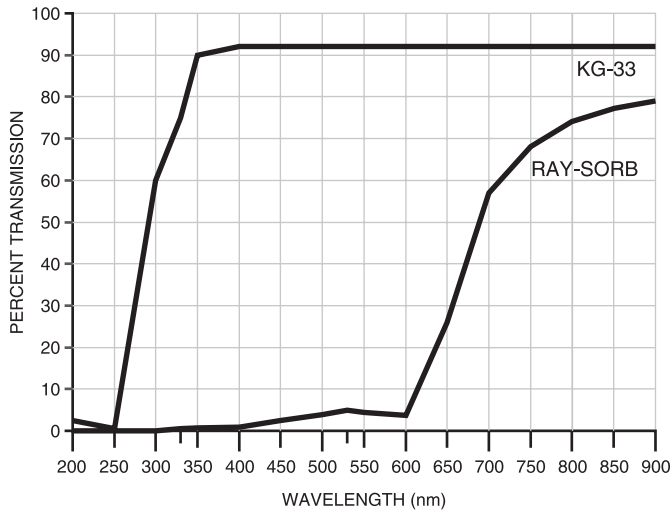
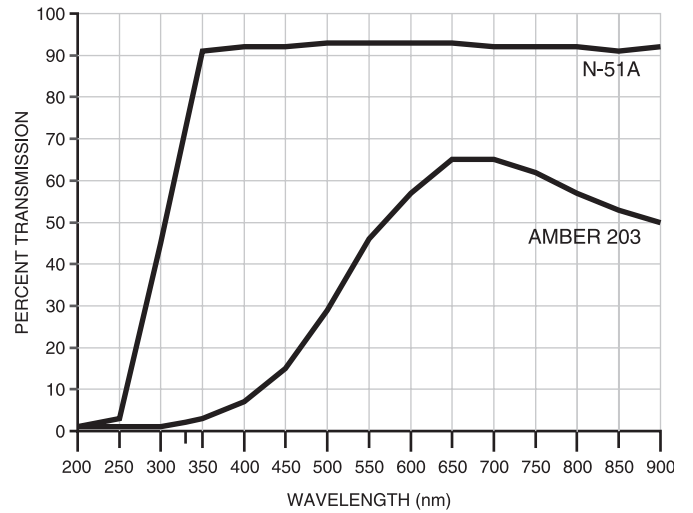


TRANSMISSION VS. WAVELENGTH

KG-33 vs. RAY-SORB

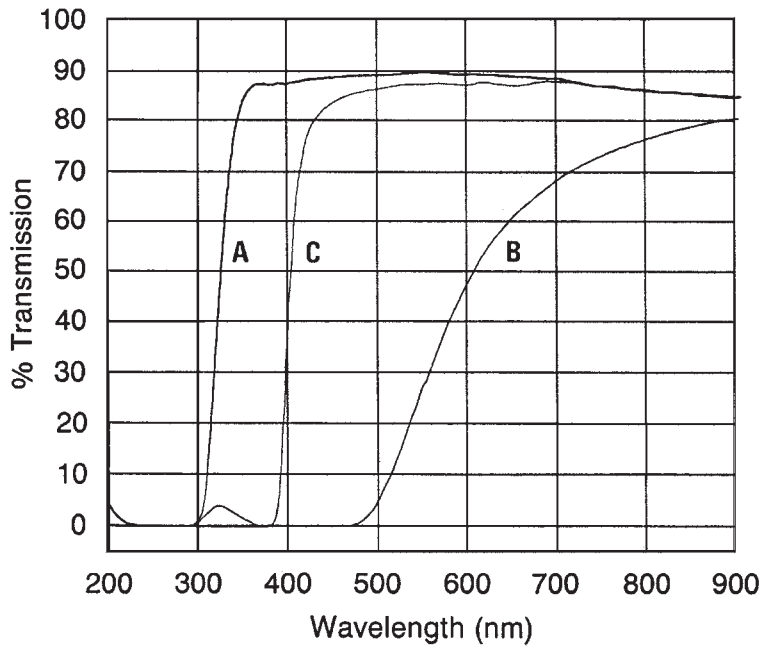


N-51A vs. AMBER 203



For comparison, samples are 1 mm in thickness.

UV Absorbing Performance of Plastic Coated ULTRA-WARE® and Amber Stained Borosilicate Glass



Percent transmission of UV and visible wavelengths through borosilicate glass, (A) clear borosilicate glass; (B) amber stained borosilicate glass; and (C) borosilicate glass coated with plastic that is UV absorbing and autoclavable.

Curve C represents the UV and visible transmission characteristics of the plastic coated Ultra-ware HPLC reservoirs. Notice that the plastic coated Ultra-ware HPLC reservoirs absorb all UV up to about 385 nm, whereas amber stained glass transmits up to 4% of UV in the 300-350 nm region.

KIMBLE CHASE amber stain capabilities include the staining of any borosilicate product. Call 888-546-2531 for details.