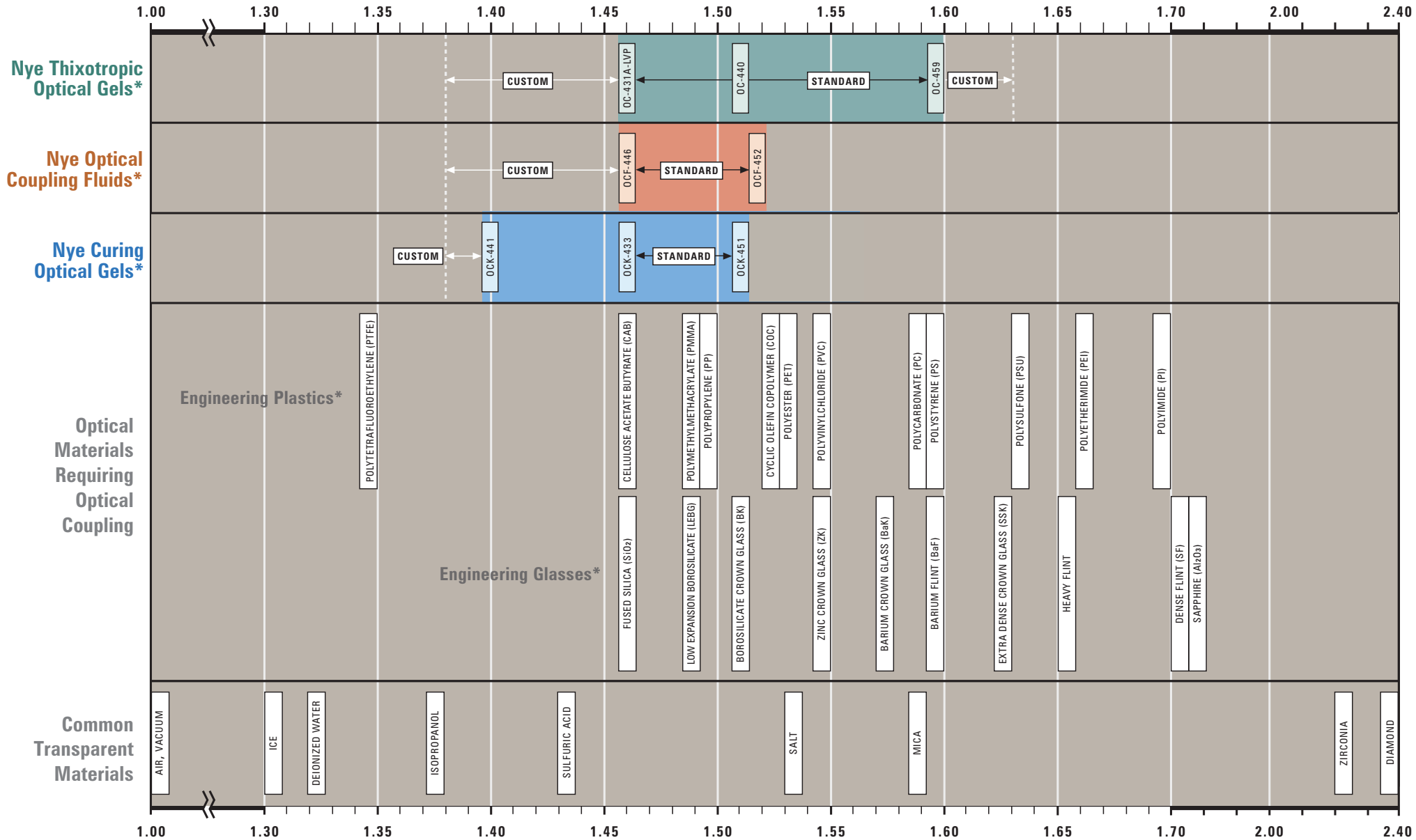


# Index of Refraction Optical Materials / Nye Optical Products



\*Note: For optimum light transmission across a gap in similar solid materials, select a coupling material with index of refraction = (index of refraction of mating solid materials.) For coupling across a gap between dissimilar materials, select a coupling material with index =  $\sqrt{\text{index of solid material \#1} \times \text{index of solid material \#2}}$ . Index of Refraction values are as measured at 589 nm, at 25°C. Values may vary with manufacturers' grades.