

Material	Refractive Index
Acetone	1.36
Acrylic glass	1.490–1.492
Air	1.000293
Amber	1.55
Benzene	1.501
Carbon dioxide	1.00045
Carbon tetrachloride	1.461
Cornea (human)	1.373/1.380/1.401
Crown glass (impure)	1.485–1.755
Crown glass (pure)	1.50–1.54
Cryolite	1.338
Cubic zirconia	2.15–2.18
Diamond	2.419
Ethanol	1.36
Ethyl alcohol (ethanol)	1.361
Flint glass (impure)	1.523–1.925
Flint glass (pure)	1.60–1.62
Fused silica (also called Fused Quartz)	1.458
PET	1.5750
Polycarbonate	1.584–1.586
Pyrex (a borosilicate glass)	1.470
Rock salt	1.516
Sapphire	1.762–1.778
Sodium chloride	1.544
Vacuum	1 (per definition)
Water	1.3330
Water ice	1.31