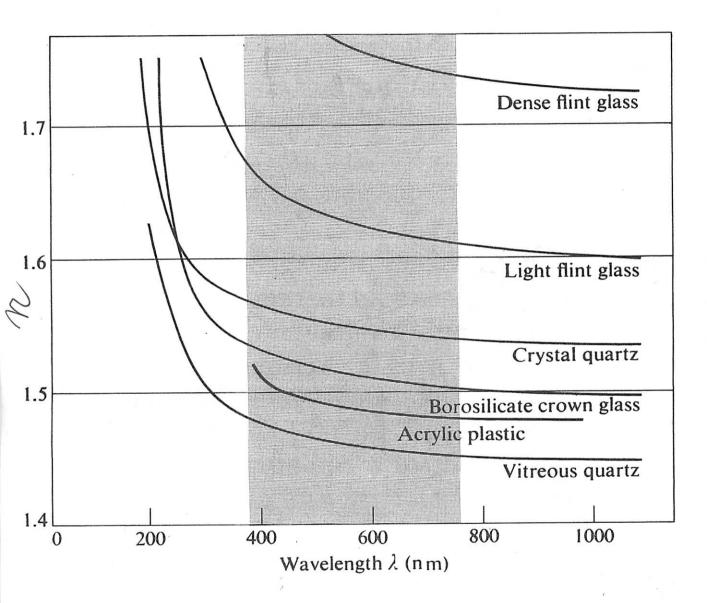
## Chapter 3 Electromagnetic Theory, Photons and Li



rure 3.26 The wavelength dependence of the index of refraction various materials.



will  $CO_2$ ultra duri wou wou infra for a the the 1 freq pare has part plen A is g1 n <bear resu to st late tion

fora blagion Ur  $M_1 > M_2$ focal pour leus