

ANNEX II

METHODS FOR DETERMINING THE CHEMICAL AND PHYSICAL PROPERTIES OF CATEGORIES OF CRYSTAL GLASS

2. PHYSICAL DETERMINATIONS

2.1. Density

Method by hydrostatic balance to within ± 0.01 . A sample of at least 20 grammes is weighed in air and weighed immersed in distilled water at 20 °C.

2.2. Refractive index

The index is measured on the refractometer to within ± 0.001 .

2.3. Microhardness

Vickers hardness is to be measured according to the standard ASTM E 92-65 (Revision 1965) but using a load of 50 grammes and taking the average of 15 determinations.