

**BUREAU OF INDIAN STANDARDS**

**DRAFT FOR COMMENTS ONLY**

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**Doc No.: PGD 39 (24215)**

**IS XXXX : XXXX**

**ISO 11455 : 1995**

**November 2023**

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*भारतीय मानक मसौदा*

**अनिर्मित प्रकाशीय ग्लास - द्विअपवर्तन का निर्धारण**

*Draft Indian Standard*

**Raw Optical Glass — Determination of Birefringence**

ICS 81.040.10

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Optics and Photonics Sectional Committee, PGD 39

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**NATIONAL FOREWORD**

This draft Indian Standard which is identical with ISO 11455 : 1995 ‘Raw optical glass — Determination of birefringence’ issued by the International Organization for Standardization (ISO) will be adopted by the Bureau of Indian Standards on the recommendation of the Optics and Photonics Sectional Committee and approval of the Production and General Engineering Division Council.

Raw optical glass comes as strip glass, pressings block glass or large castings. Its characteristics are widely the same as those for optical elements such as lenses and prisms. However, the tolerance limits and their applicability are not the same. Considering the importance of this subject, the Optics and Photonics Sectional Committee decided to adopt the ISO 11455 as an Indian Standard.

The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current-practice is to use a point (.) as the decimal marker.

**NOTE:** The technical content of draft standard is not available on website. For details, please refer to ISO 11455 : 1995 or contact:

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