
INTERNATIONAL STANDARD



3480

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Polypropylene (PP) pipes — Maximum permissible longitudinal reversion

Tubes en polypropylène (PP) — Retrait à chaud longitudinal maximal admissible

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FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 3480 was drawn up by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, and circulated to the Member Bodies in June 1974.

It has been approved by the Member Bodies of the following countries :

Australia	Ireland	Romania
Austria	Israel	Sweden
Belgium	Italy	Switzerland
Czechoslovakia	Japan	Thailand
Denmark	Mexico	Turkey
Finland	Netherlands	United Kingdom
France	Norway	U.S.A.
Germany	Poland	U.S.S.R.
India	Portugal	Yugoslavia

No Member Body expressed disapproval of the document.

Polypropylene (PP) pipes – Maximum permissible longitudinal reversion

1 SCOPE AND FIELD OF APPLICATION

This International Standard lays down the maximum permissible value for the longitudinal reversion at 150 °C of polypropylene (PP) pipes.

It applies to pipes made from PP homopolymers or copolymers, for whatever purpose they are intended, containing only such anti-oxidants and stabilizers necessary for satisfactory service, and pigments, if required.

It does not apply to pipes and fittings made from PP containing materials such as glass fibre, asbestos, nylon, etc.

2 REFERENCE

ISO 3478, *Polypropylene (PP) pipes – Determination of longitudinal reversion.*

3 SPECIFICATION

When determined by either of the methods described in ISO 3478, the longitudinal reversion of each of the three pieces shall not be greater than 2 %.