

Plastics — Poly(methyl methacrylate) sheets — Types, dimensions and characteristics —

Part 2: Melt-calendered extruded sheets

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Committees responsible for this British Standard

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- British Plastics Federation
- Her Majesty’s Stationery Office
- Institute of Trading Standards Administration
- Ministry of Defence
- Packaging and Industrial Films Association
- PIRA International

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Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
1 Scope	3
2 Normative references	3
3 Definitions	4
4 General requirements	4
5 Basic and other properties	5
6 Test methods	5
Annex A (normative) Determination of light transmission at 420 nm	8
Annex B (normative) Determination of dimensional change (shrinkage) at elevated temperature	8
Annex ZA (normative) Normative references to international publications with their relevant European publications	9
Table 1 — Classification of defects	4
Table 2 — Tolerances on length and width	4
Table 3 — Basic properties of PMMA melt-calendered extruded sheets — Required values	6
Table 4 — Other properties of PMMA melt-calendered extruded sheets — Typical values	6
List of references	Inside back cover

National foreword

This British Standard has been prepared by Technical Committee PRI/75 and is the English language version of EN 7823-2:1996 *Poly(methyl methacrylate) sheets — Types, dimensions and characteristics — Part 2: Melt-calendered extruded sheets*, published by the European Committee for Standardization (CEN). It is identical with ISO 7823-2:1996 published by the International Organization for Standardization (ISO).

Cross-references

Publication referred to	Corresponding British Standard
ISO 62:1980	BS 2782 <i>Methods of testing plastics</i> Part 4 <i>Chemical properties</i> Methods 430A to 430D:1983 <i>Determination of water absorption at 23 °C. Determination of water absorption at 23 °C with allowance for water-soluble matter. Determination of boiling water absorption. Determination of boiling water absorption with allowance for water-soluble matter</i> Part 1 <i>Thermal properties</i>
ISO 75-1:1993	Method 121:1994 <i>General test method for determination temperature of deflection under load of plastics</i>
ISO 75-2:1993	Methods 121A to 121C:1994 <i>Determination of temperature of deflection under load of plastics and ebonite</i> Part 3 <i>Mechanical properties</i>
ISO 178:1993	Method 335A:1993 <i>Determination of flexural properties</i>
ISO 179:1993	Method 359:1993 <i>Determination of Charpy impact strength</i> Part 1 <i>Thermal properties</i>
ISO 306:1994	Methods 120A, 120B, 120D and 120E:1990 <i>Determination of Vicat softening temperature of thermoplastics</i>
ISO 489:1983	Part 5 <i>Optical and colour properties, weathering</i> Method 531A:1992 <i>Determination of refractive index of transparent plastics</i> Part 3 <i>Mechanical properties</i>
ISO 527-1:1993	Method 321:1994 <i>Determination of tensile properties. General principles</i>
ISO 527-1:1994	Method 321:1994 <i>Amendment 1</i>
ISO 527-2:1993	Method 322:1994 <i>Determination of tensile properties, test conditions for moulding and extrusion plastics</i>
ISO 1133 ^a	BS 2782 <i>Methods of testing plastics</i> Part 7 <i>Rheological properties</i> Method 720A:1979 <i>Determination of melt flow rate of thermoplastics</i>
ISO 1183:1987	Part 6 <i>Dimensional properties</i> Methods 620A to 620D:1991 <i>Determination of density and relative density of non-cellular plastics</i>
ISO 1628-6:1990	Part 7 <i>Rheological properties</i> Method 732F:1991 <i>Determination of viscosity number of methyl methacrylate polymers</i>

^a These ISO standards are being revised.

Publication referred to	Corresponding British Standard
ISO 2039-2:1987	Part 3 <i>Mechanical properties</i> Method 365C:1992 <i>Determination of Rockwell hardness</i>
ISO 2818:1994	Part 9 <i>Sampling and test specimen preparation</i> Method 930A:1996 <i>Preparation by machining</i>
ISO 2859-1 ^a	BS 6001 <i>Sampling procedures for inspection by attributes</i> Part 1:1991 <i>Specification for sampling plans indexed by acceptable quality level (AQP) for lot-by-lot inspection</i> BS 2782 <i>Methods of testing plastics</i> Part 5 <i>Optical and colour properties, weathering</i>
ISO 4582 ^a	Method 552A:1981 <i>Determination of changes in colour and variations in properties after exposure to daylight under glass, natural weathering or artificial light</i>
ISO 4607:1978	Method 550A:1981 <i>Methods of exposure to natural weathering</i>
ISO 4898-2:1994	Method 540E:1995 <i>Methods of exposure to laboratory light sources. Xenon-arc sources.</i>
ISO 8257-1 ^a	BS ISO 8257 <i>Plastics. Poly(methyl methacrylate) (PMMA) moulding and extrusion materials</i> Part 1:1987 <i>Designation</i>
ISO 10350:1993	BS EN ISO 10350:1995 <i>Plastics. Acquisition and presentation of comparable single-point data</i>
ISO 13468-1:1996	BS EN ISO 13468 <i>Plastics — Determination of the total luminous transmittance of transparent materials</i> Part 1:1996 <i>Single-beam instrument</i>
ISO 21559-9:1989	BS EN 2155 <i>Specification for test methods for transparent materials for aircraft glazing</i> BS EN 2155-9:1989 <i>Determination of haze</i>

^a These ISO standards are being revised.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, the EN ISO title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

