

ISO 4586-6:2018 (E)

High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 6: Classification and specifications for exterior-grade compact laminates of thickness 2 mm and greater

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Material types and classification system
5	Requirements
5.1	Compliance
5.2	Inspection requirements
5.2.1	General
5.2.2	Colour and pattern
5.2.3	Surface finish
5.2.4	Visual inspection
5.2.4.1	General
5.2.4.2	Surface quality
5.2.4.3	Edge quality
5.3	Dimensional tolerance requirements
5.4	Test requirements
5.4.1	Physical property requirements
5.4.2	Weather resistance requirements
5.4.3	Notes on requirements for reaction to fire (see Annex A)
Annex A	(informative) Addendum to 5.4.3, relating to fire performance
Annex B	(informative) Assessment of conformity

Page count: 11