

ISO 4586-3:2018 (E)

High-pressure decorative laminates (HPL, HPDL) — Sheets based on thermosetting resins (usually called laminates) — Part 3: Classification and specifications for laminates less than 2 mm thick and intended for bonding to supporting substrates

Contents

	Foreword	
	Introduction	
1	Scope	
2	Normative references	
3	Terms and definitions	
4	Material types	
5	Requirements	
5.1	General	
5.2	Numerical classification system	
5.3	Alphabetical classification system	
5.4	Nomenclature	
6	Requirements	
6.1	Compliance	
6.2	Inspection requirements	
6.2.1	General	
6.2.2	Colour and pattern	
6.2.3	Surface finish	
6.2.4	Reverse side	
6.2.5	Visual inspection	
6.2.5.1	General	
6.2.5.2	Surface quality	
6.2.5.3	Edge quality	
6.3	Dimensional tolerance requirements	
6.4	Test requirements	
6.4.1	General requirements	
6.4.2	Additional requirements for Type P laminates	
6.4.3	Notes on requirements for reaction to fire (see Annex B)	
Annex A	(informative) Addendum to Table 5 relating to test method for resistance to scratching	
Annex B	(informative) Addendum to 6.4.3, relating to fire performance	
Annex C	(informative) Addendum relating to electrostatic properties	

Page count: 14