

ISO 4586-3:2015-11 (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		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Material types	2
5	Requirements	2
5.1	General	2
5.2	Numerical classification system	2
5.3	Alphabetical classification system	3
5.4	Nomenclature	4
6	Requirements	4
6.1	Compliance	4
6.2	Inspection requirements	4
6.2.1	General	4
6.2.2	Colour and pattern	5
6.2.3	Surface finish	5
6.2.4	Reverse side	5
6.2.5	Visual inspection	5
6.3	Dimensional tolerance requirements	5
6.4	Test requirements	6
6.4.1	General requirements	6
6.4.2	Additional requirements for Type P laminates	8
6.4.3	Notes on requirements for reaction to fire (see Annex B)	9
Annex A (informative) Addendum to Table 5 relating to Test Method 29: Scratch Resistance		10
Annex B (informative) Addendum to 6.4.3, relating to fire performance		11
Annex C (informative) Addendum relating to electrostatic properties		13
Bibliography		14