

DIN 55468-1:2021-01 (E)

Packaging materials - Corrugated board - Part 1: Requirements, testing

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Types and dimensions	5
4.1	Types of corrugated fibreboard	5
4.2	Flute types and dimensions	5
5	Requirements	7
5.1	Grade	7
5.2	Nominal value thresholds	8
6	Designation	8
6.1	General	8
6.2	Examples	8
7	Testing	8
7.1	Sampling	8
7.2	Conditioning	8
7.3	Bursting strength	8
7.4	Puncture resistance	9
7.5	Edgewise crush resistance	9
Figures	Figure 1 -- Single-wall corrugated fibreboard	5
	Figure 2 -- Double-wall corrugated fibreboard	5
	Figure 3 -- Triple-wall corrugated fibreboard	5
	Figure 4 -- Flute dimensions (notation)	5
Tables	Table 1 -- Flute types	6
	Table 2 -- Grades of corrugated fibreboard and their properties (nominal values)	7