

DIN EN 15534-4:2014-04 (E)

**Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) - Part 4:
Specifications for decking profiles and tiles**

Contents	Page
Foreword	3
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Requirements	5
4.1 General	5
4.2 Material	6
4.3 Appearance	6
4.4 Physical characteristics	6
4.5 Mechanical characteristics	7
4.5.1 Falling mass impact resistance	7
4.5.2 Flexural properties	8
4.5.3 Creep behaviour	8
4.5.4 Durability of products against biological agents	9
4.5.5 Durability of the products against ageing and moisture	9
4.5.6 Thermal properties	10
4.5.7 Additional characteristics	11
5 Marking	12
Annex A (informative) Minimum frequencies of testing for factory production control purposes	13
Bibliography	14