

DIN EN 12814-2:2021-03 (E)

Testing of welded joints of thermoplastics semi-finished products - Part 2: Tensile test

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms, definitions, symbols and abbreviated terms	4
3.1 Terms and definitions	4
3.2 Symbols and abbreviated terms	4
4 Principle of the test	5
5 Sampling procedures	5
6 Dimensions of test specimens	6
7 Cutting of test specimens	8
8 Mechanical testing	8
9 Test equipment	8
10 Determination of the short-term tensile welding factor	8
11 Test report	9
Annex A(informative) Tensile test specimen for overlap joints	11
Annex B(informative) Recommended test speeds for some thermoplastics materials	12
Annex C(normative) Notched tensile test specimen	13
Bibliography	14