

DIN 54461:2021-03 (E)

Structural adhesives - Testing of adhesive bonds - Bending peel test

Contents		Page
Foreword		3
1 Scope		4
2 Normative references		4
3 Terms and definitions		4
4 Principle		5
5 Test apparatuses		5
6 Pre-treatment and bonding		5
6.1 Pre-treatment of rigid adherends (adherends 1)		5
6.2 Pre-treatment of adherends to be peeled off (adherends 2)		5
6.3 Preparation of the specimen		5
7 Procedure		7
8 Evaluation		10
9 Test report		10
Figures Figure 1 -- Specimen for the bending peel test		6
Figure 2 -- Application of pasty adhesive (adhesive bead)		7
Figure 3 -- Indenter		8
Figure 4 -- Arrangement of indenter and adherends		9
Figure 5 -- Example of a peel diagram		10