

ISO 15024:2001-12 (E)

Fibre-reinforced plastic composites - Determination of Mode I interlaminar fracture toughness, $G<(Index)IC>$, for unidirectionally reinforced materials

Contents		Page
Foreword		iv
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		2
5 Apparatus		5
6 Test specimens		7
7 Number of specimens		8
8 Conditioning		8
9 Test procedure		9
10 Calculation of GIC		10
11 Precision		15
12 Test report		15
Annex A (normative) Preparation and bonding of the load blocks or piano hinges		17
Annex B (informative) Recommendations for testing		18
Annex C (informative) Recommended test result sheet		21
Bibliography		24