

ISO 19095-5:2023-02 (E)

Plastics - Evaluation of the adhesion interface performance in plastic-metal assemblies - Part 5: Fracture energy

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Test specimens	2
	4.1 Shape and size	2
	4.2 Procedure for test specimen preparation	3
5	Test procedure	5
	5.1 Test machine	5
	5.2 Loading rigs	5
	5.3 Displacement measurement	7
	5.4 Measurements of test specimen dimensions	7
	5.5 Conditioning	8
	5.6 Test procedure	8
6	Evaluation of the fracture energy	8
7	Failure pattern and test validation	9
8	Precision	11
9	Test report	11
	Bibliography	12