

DIN EN ISO 180:2007-04 (E)

Plastics - Determination of Izod impact strength (ISO 180:2000 + Amd.1:2006)
(includes Amendment A1:2006)

Contents		Page
1	Scope	4
2	Normative references	5
3	Terms and definitions	5
4	Principle	6
5	Apparatus	6
5.1	Test machine	6
5.2	Micrometers and gauges	6
6	Test specimens	6
6.1	Preparation	6
6.2	Anisotropy	9
6.3	Shape and dimensions	9
6.4	Number of test specimens	10
6.5	Conditioning	10
7	Procedure	11
8	Calculation and expression of results	11
8.1	Unnotched specimens	11
8.2	Notched specimens	12
8.3	Statistical parameters	12
8.4	Significant figures	12
9	Precision	12
10	Test report	12