

DIN EN ISO 13000-2:2006-02 (E)

Plastics - Polytetrafluoroethylene (PTFE) semi-finished products - Part 2: Preparation of test specimens and determination of properties (ISO 13000-2:2005)

Contents		Page
Foreword		2
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Sampling	5
5	Preparation of test specimens	5
6	Testing of semi-finished PTFE products	5
6.1	General	5
6.2	Linear dimensions	5
6.3	Tensile properties	6
6.4	Density	10
6.5	Loss in mass at 300 °C	10
6.6	Dimensional stability -- General method	10
6.7	Dimensional stability -- Special method for the determination of the dimensional and the geometrical stability of thick-walled tubes	11
6.8	Electrical properties	12
6.9	Hardness	12
6.10	Colour	12
6.11	Radiographic examination	12
6.12	Resistance to environmental stress cracking (ESC)	12
6.13	Deformation under load	12
Annex A (informative)	Other standards relating to testing semi-finished products of PTFE	13