

DIN EN ISO 1927-7:2013-04 (E)

Monolithic (unshaped) refractory products - Part 7: Tests on pre-formed shapes (ISO 1927-7:2012)

Contents		Page
Foreword		3
1 Scope		4
2 Normative references		4
3 Terms and definitions		4
4 Principle		7
5 Apparatus		7
6 Inspection by attributes		9
6.1 Preparation of the test piece		9
6.2 Measurement of dimensions		9
6.3 Measurement of angles		9
6.4 Measurement of warpage		10
6.5 Measurement of corner defects		11
6.6 Measurement of edge defects		12
6.7 Measurement of craters and bubbles		13
6.8 Measurement of cracks		14
6.9 Measurement of protrusions and indentations		14
6.10 Measurement of fins		15
6.11 Segregations		15
6.12 Friability		15
7 Inspection by variables		15
7.1 Destructive test methods		15
7.2 Non-destructive test methods		17
8 Test report		22
Bibliography		24