

ISO 1927-8:2012-12 (E)

Monolithic (unshaped) refractory products - Part 8: Determination of complementary properties

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Principle	1
4	Determination of permeability to gases	2
4.1	Principle	2
4.2	Test pieces	2
4.3	Procedure	2
5	Determination of the resistance to thermal shock	2
5.1	Principle	2
5.2	Test pieces	2
5.3	Procedure	2
6	Determination of thermal conductivity	3
6.1	Principle	3
6.2	Test pieces	3
6.3	Procedure	3
7	Determination of sulfuric acid resistance	3
7.1	Principle	3
7.2	Test pieces	3
7.3	Procedure	3
8	Tests for products containing carbon	3
8.1	Principle	3
8.2	Test pieces	4
8.3	Procedure	4
9	Determination of the resistance to carbon monoxide	4
10	Determination of resistance to abrasion at ambient temperature	4
11	Test report	4