



**INTERNATIONAL STANDARD ISO 10081-2:2003**  
**TECHNICAL CORRIGENDUM 1**

Published 2008-02-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

**Classification of dense shaped refractory products —**  
**Part 2:**  
**Basic products containing less than 7 % residual carbon**

TECHNICAL CORRIGENDUM 1

*Classification des produits réfractaires façonnés denses —*

*Partie 2: Produits basiques contenant moins de 7 % de carbone résiduel*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO 10081-2:2003 was prepared by Technical Committee ISO/TC 33, *Refractories*.

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Replace Table 2 with the following table.

Table 2 — Classification of other basic products containing magnesia

Product type	Group	Contents % (mass fraction)			
		MgO	Cr <sub>2</sub> O <sub>3</sub>	ZrO <sub>2</sub>	SiO <sub>2</sub>
Magnesia spinel	MSP 80	MgO ≥ 80			
Magnesia spinel	MSP 70	70 ≤ MgO < 80			
Magnesia spinel	MSP 60	60 ≤ MgO < 70			
Magnesia spinel	MSP 50	50 ≤ MgO < 60			
Magnesia spinel	MSP 40	40 ≤ MgO < 50			
Magnesia spinel	MSP 30	30 ≤ MgO < 40			
Magnesia spinel	MSP 20	20 ≤ MgO < 30			
Forsterite	F 50	MgO ≥ 50			
Forsterite	F 40	40 ≤ MgO < 50			
Magnesia chromite	MCr 80	MgO ≤ 80			
Magnesia chromite	MCr 70	70 ≤ MgO < 80			
Magnesia chromite	MCr 60	60 ≤ MgO < 70			
Magnesia chromite	MCr 50	50 ≤ MgO < 60			
Magnesia chromite	MCr 40	40 ≤ MgO < 50			
Magnesia chromite	MCr 30	30 ≤ MgO < 40			
Chromite	Cr 30	MgO < 30	Cr <sub>2</sub> O <sub>3</sub> ≥ 30		
Magnesia zirconia	MZ 90	MgO ≥ 90		ZrO <sub>2</sub> < 10	
Magnesia zirconia	MZ 70	70 ≤ MgO < 90		ZrO <sub>2</sub> ≥ 10	
Magnesia zirconia silica	MZS 70	70 ≤ MgO < 90		5 ≤ ZrO <sub>2</sub> < 15	5 ≤ SiO <sub>2</sub>