

DIN ISO 8791-4:2008-05 (E)

Paper and board - Determination of roughness/smoothness (air leak methods) - Part 4: Print-surf method (ISO 8791-4:2007)

Contents		Page
National foreword		2
National Annex NA (informative) Bibliography		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	5
5	Apparatus	5
6	Sampling	9
7	Conditioning	9
8	Preparation of test pieces	9
9	Procedure	10
10	Calculation	11
11	Precision	11
12	Test report	12
Annex A (normative) Calculation of roughness in micrometres		13
Annex B (normative) Maintenance of Print-surf roughness testers		15
Annex C (normative) Calibration of variable-area flowmeters		17
Annex D (normative) Calibration of Print-surf instruments against ISO reference standards		19
Annex E (normative) Calibration of an impedance instrument for the purpose of assigning values to ISO reference standards		21