

ISO 2846-1:2017-08 (E)

Graphic technology - Colour and transparency of printing ink sets for four-colour printing - Part 1: Sheet-fed and heat-set web offset lithographic printing

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Test method	2
4.1 Procedure	2
4.2 Test print preparation	3
4.2.1 Prints for colorimetric evaluation	3
4.2.2 Prints for transparency evaluation	3
4.2.3 Drying of test prints	3
4.3 Colour measurement procedures	3
5 Requirements for colour, transparency and ink film thickness range	4
5.1 General	4
5.2 Colorimetric values	4
5.3 Transparency characteristics	4
5.4 Ink film thickness	5
Annex A (normative) Reference substrate	6
Annex B (informative) Extended explanation of the test procedures, including examples	8
Annex C (informative) Spectral data	12
Annex D (informative) Tristimulus values for 8°:d _i geometry and illuminant D65	15
Bibliography	17