

# ISO 12640-4:2011-05 (E)

## Graphic technology - Prepress digital data exchange - Part 4: Wide gamut display-referred standard colour image data [Adobe RGB (1998)/SCID]

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Normative references</b> .....		1
3 <b>Terms and definitions</b> .....		1
4 <b>Requirements</b> .....		2
5 <b>Data set characteristics</b> .....		2
5.1 <b>General</b> .....		2
5.2 <b>Data set definition</b> .....		2
5.3 <b>Natural images</b> .....		3
5.4 <b>Synthetic images</b> .....		5
6 <b>Electronic data</b> .....		9
Annex A (normative) <b>Guidance for use of digital data</b> .....		10
Annex B (normative) <b>Check-sum data</b> .....		12
Annex C (informative) <b>Typical TIFF/IT file header used for image files</b> .....		13
Annex D (informative) <b>Label text insertion</b> .....		15
Annex E (informative) <b>Histogram and gamut plots</b> .....		17
Bibliography .....		25