
**Image technology colour
management — Evaluating colour
transform accuracy in ICC profiles**

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Published in Switzerland

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Foreword

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This document was prepared by Technical Committee ISO/TC 130, *Graphic technology*.

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Introduction

International Color Consortium (ICC) input and output profiles contain transforms between device data encodings and the ICC Profile Connection Space (PCS). These transforms should provide either an accurate colour match or a pleasing rendering, depending on the chosen rendering intent.

The following guidelines are provided to assist in the evaluation of the colorimetric rendering intent transforms in ICC v4 profiles. Any tolerances provided in this document are for guidance only and may not be suitable for all applications.

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