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Third edition  
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## Paints and varnishes — Visual comparison of colour of paints

*Peintures et vernis — Comparaison visuelle de la couleur des  
peintures*



Reference number  
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ISO copyright office  
Ch. de Blandonnet 8 • CP 401  
CH-1214 Vernier, Geneva, Switzerland  
Tel. +41 22 749 01 11  
Fax +41 22 749 09 47  
copyright@iso.org  
www.iso.org

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

This third edition cancels and replaces the second edition (ISO 3668:1998), which has been technically revised with the following changes:

- testing using natural daylight has been deleted;
- CIE illuminant FL 11 has been added as third type of artificial light source;
- determination of the film thickness has been deleted because it is irrelevant for the assessment of colour (the paint layer needs to be sufficient in hiding; the hiding power is more important);
- the normative references have been updated;
- the supplementary test conditions previously in Annex A have been integrated in the test report.