



**International
Standard**

ISO 25014

**Paints and varnishes — Coatings on
concrete — Determination of film
thickness on cross section**

*Peintures et vernis — Revêtements sur béton — Détermination de
l'épaisseur du feuillet sur la section transversale*

**First edition
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Foreword

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Introduction

Physical properties of coatings depend strongly on the film thickness. Hence, the knowledge of the film thickness in a coating system is important for the product development as well as for the application and evaluation of claims. Determining the film thickness of systems filled with quartz sand can be particularly difficult. The method specified in this document can help to determine the film thickness of these systems.

The method described in this document is especially used for measuring the film thickness in cured flooring system build-ups.

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