

INTERNATIONAL STANDARD

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Paints and varnishes — Determination of resistance to abrasion —

Part 1:

Rotating abrasive-paper-covered wheel
method

Peintures et vernis — Détermination de la résistance à l'abrasion —

Partie 1: Méthode utilisant une roue revêtue de papier abrasif



Reference number
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Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 7784-1 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

ISO 7784 consists of the following parts, under the general title *Paints and varnishes* — *Determination of resistance to abrasion*:

- Part 1: *Rotating abrasive-paper-covered wheel method*
- Part 2: *Rotating abrasive rubber wheel method*
- Part 3: *Reciprocating test panel method*

Annex A forms an integral part of this part of ISO 7784. Annexes B and C are for information only.

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Introduction

This document is one of three parts of ISO 7784 dealing with the determination of resistance to abrasion of a dried film of paint, varnish or related product.

Parts 1 and 3 both specify a method using abrasive paper for determination of the resistance to abrasion. In part 2, a method using abrasive rubber wheels is described. The user of ISO 7784 should note that the methods using abrasive paper (parts 1 and 3) are the preferred methods.