INTERNATIONAL STANDARD

ISO 3672-2

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Plastics — Unsaturated-polyester resins (UP-R) —

Part 2: Preparation of test specimens and determination of properties

Plastiques — Résines de polyesters non saturés (UP-R) —

Partie 2: Préparation des éprouvettes et détermination des propriétés

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

Attention is drawn to the possibility that some of the elements of this part of ISO 3672 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 3672-2 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 12, *Thermosetting materials*.

ISO 3672 consists of the following parts, under the general title *Plastics — Unsaturated-polyester resins (UP-R)*:

— *Part 1: Designation system*

— *Part 2: Preparation of test specimens and determination of properties*

Introduction

The purpose of this part of ISO 3672 is to designate procedures for the determination of intrinsic properties of unsaturated-polyester (UP) resins. It specifies procedures and conditions for the preparation of test specimens of unsaturated-polyester resins in a specified state, and methods for measuring their properties. Those properties and test methods which are suitable and necessary for characterizing unsaturated-polyester resins are listed. Because of the specificity of thermosetting resins like unsaturated-polyester resins, contrary to other plastic products, a distinction is made between the presentation of the properties before crosslinking (characteristics which are useful for processing) and after crosslinking (intrinsic characteristics).