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Fifth edition  
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# Implants for surgery — Ultra-high-molecular-weight polyethylene —

## Part 2: Moulded forms

*Implants chirurgicaux — Polyéthylène à très haute masse moléculaire —*

*Partie 2: Produits sous forme moulée*



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## Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Classification</b> .....	<b>1</b>
<b>5 Material</b> .....	<b>1</b>
<b>6 Manufacturing requirements</b> .....	<b>2</b>
<b>7 Requirements</b> .....	<b>2</b>
7.1 Physical properties .....	2
7.2 Particulate matter .....	2
<b>8 Test methods</b> .....	<b>2</b>
8.1 Test conditions .....	2
8.2 Density .....	3
8.3 Tensile testing .....	3
8.3.1 General .....	3
8.3.2 Tensile stress at yield .....	3
8.3.3 Tensile stress at break .....	3
8.3.4 Elongation at break .....	3
8.4 Notched impact strength .....	3
8.5 Sample area for particulate matter .....	3
<b>9 Identification marking</b> .....	<b>3</b>
<b>10 Test certificate</b> .....	<b>3</b>
<b>11 Labelling</b> .....	<b>4</b>
<b>Bibliography</b> .....	<b>5</b>

## 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 150, *Implants for surgery*, Subcommittee SC 1, *Materials*.

This fifth edition cancels and replaces the fourth edition (ISO 5834-2:2011), which has been technically revised.

The main changes compared to the previous edition are as follows:

- requirement and test for maximum ash content removed;
- limit values and test methods harmonized with respective ASTM standards;
- editorial updates in line with all other parts of the ISO 5834 series.

A list of all parts in the ISO 5834 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).