

# ISO 17223:2014-05 (E)

## Plastics - Determination of yellowness index and change in yellowness index

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Preparation and conditioning of samples and test specimens .....</b>	<b>2</b>
<b>4.1</b>	<b>Sample and preparation of test specimen .....</b>	<b>2</b>
<b>4.2</b>	<b>Environment of measurement and standard condition .....</b>	<b>2</b>
<b>5</b>	<b>Procedure .....</b>	<b>2</b>
<b>5.1</b>	<b>General .....</b>	<b>2</b>
<b>5.2</b>	<b>Transmission measurement method for sheet, film, moulded plaque, or disc specimens ...</b>	<b>2</b>
<b>5.3</b>	<b>Reflection measurement method for sheet or film specimens .....</b>	<b>3</b>
<b>5.4</b>	<b>Reflection measurement method for pellet or powder specimens .....</b>	<b>3</b>
<b>5.5</b>	<b>Measurement requirements .....</b>	<b>4</b>
<b>6</b>	<b>Expression of results .....</b>	<b>5</b>
<b>6.1</b>	<b>Calculation procedure of yellowness index .....</b>	<b>5</b>
<b>6.2</b>	<b>Calculation procedure of change of yellowness index .....</b>	<b>6</b>
<b>6.3</b>	<b>Precision .....</b>	<b>6</b>
<b>7</b>	<b>Test report .....</b>	<b>9</b>