

# ISO 583:2007-06 (E)

## Conveyor belts with a textile carcass - Total belt thickness and thickness of constitutive elements - Test methods

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Determination of total belt thickness .....</b>	<b>1</b>
2.1	Apparatus .....	1
2.2	Test piece .....	1
2.3	Measurement points .....	2
2.4	Procedure .....	3
2.5	Expression of results .....	3
<b>3</b>	<b>Determination of thickness of covers .....</b>	<b>3</b>
3.1	General .....	3
3.2	Method used when covers can be removed completely from carcass .....	3
3.3	Method used when covers cannot be removed completely from carcass .....	5
<b>4</b>	<b>Determination of carcass thickness .....</b>	<b>6</b>
4.1	Carcass thickness without covers .....	6
4.2	Carcass thickness with covers .....	6
4.3	Expression of results .....	6
<b>5</b>	<b>Determination of thickness of interlayer .....</b>	<b>6</b>
5.1	General .....	6
5.2	Method used when elastomeric material in interlayer can be removed completely from adjacent fabric ply .....	6
5.3	Method for use when elastomeric material in interlayer cannot be separated completely from adjacent fabric ply .....	7
<b>6</b>	<b>Test report .....</b>	<b>8</b>
<b>Bibliography .....</b>		<b>9</b>