

# ISO 16840-11:2022-05 (E)

## Wheelchair seating - Part 11: Determination of dissipation characteristics of sensible perspiration into seat cushions

---

Contents	Page
<b>Foreword</b> .....	iv
<b>Introduction</b> .....	v
<b>1 Scope</b> .....	1
<b>2 Normative references</b> .....	1
<b>3 Terms and definitions</b> .....	1
<b>4 Abbreviated terms</b> .....	2
<b>5 Principle</b> .....	2
<b>6 Test apparatus</b> .....	2
<b>6.1 Perspiration rigid cushion loading indenter</b> .....	2
<b>6.1.1 Shape of PRCLI</b> .....	2
<b>6.1.2 Temperature control on the PRCLI</b> .....	2
<b>6.1.3 Loading mechanism</b> .....	3
<b>6.1.4 Discharge mechanism</b> .....	3
<b>6.1.5 Sensing system</b> .....	4
<b>6.2 Electrical impedance measurement system</b> .....	4
<b>6.3 Test environment</b> .....	4
<b>7 Preparation for testing</b> .....	5
<b>8 Test method</b> .....	5
<b>9 Test report</b> .....	5
<b>Bibliography</b> .....	8