

# ISO 15106-6:2015-04 (E)

## Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 6: Atmospheric pres sure ionization mass spectrometer method

---

| <b>Contents</b>           |                                    | <b>Page</b> |
|---------------------------|------------------------------------|-------------|
| <b>Foreword</b> .....     |                                    | <b>iv</b>   |
| <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>Principle</b> .....             | <b>1</b>    |
| <b>5</b>                  | <b>Test specimens</b> .....        | <b>2</b>    |
| <b>6</b>                  | <b>Conditioning</b> .....          | <b>2</b>    |
| <b>7</b>                  | <b>Apparatus</b> .....             | <b>2</b>    |
| <b>8</b>                  | <b>Test condition</b> .....        | <b>3</b>    |
| <b>9</b>                  | <b>Calibration graph</b> .....     | <b>4</b>    |
| <b>10</b>                 | <b>Procedure</b> .....             | <b>5</b>    |
| <b>11</b>                 | <b>Calculation</b> .....           | <b>6</b>    |
| <b>12</b>                 | <b>Test result</b> .....           | <b>6</b>    |
| <b>13</b>                 | <b>Precision</b> .....             | <b>6</b>    |
| <b>14</b>                 | <b>Test report</b> .....           | <b>6</b>    |
| <b>Bibliography</b> ..... |                                    | <b>8</b>    |