

# ISO 3451-4:1998-12 (E)

## Plastics - Determination of ash - Part 4: Polyamides

---

| <b>Contents</b> |  | <b>Page</b> |
|-----------------|--|-------------|
| <b>1</b>        | <b>Scope .....</b>   | <b>1</b>    |
| <b>2</b>        | <b>Normative reference .....</b>   | <b>1</b>    |
| <b>3</b>        | <b>Principle .....</b>   | <b>1</b>    |
| <b>3.1</b>      | <b>Unfilled materials.....</b>   | <b>1</b>    |
| <b>3.2</b>      | <b>Filled and glass-fibre reinforced materials.....</b>  | <b>1</b>    |
| <b>3.3</b>      | <b>Flame-retardant materials reinforced with glass fibre .....</b>   | <b>2</b>    |
| <b>4</b>        | <b>Reagents (method C or method A in the presence of DBB) .....</b>  | <b>2</b>    |
| <b>5</b>        | <b>Apparatus .....</b>   | <b>2</b>    |
| <b>6</b>        | <b>Procedure .....</b>   | <b>2</b>    |
| <b>6.1</b>      | <b>Test portion .....</b>  | <b>2</b>    |
| <b>6.2</b>      | <b>Unfilled materials.....</b>   | <b>3</b>    |
| <b>6.3</b>      | <b>Filled and glass-fibre reinforced materials.....</b>  | <b>3</b>    |
| <b>6.4</b>      | <b>Materials reinforced with glass fibre containing flame-retardant antimony trioxide and/or<br/>other volatilizable additives .....</b> | <b>3</b>    |
| <b>7</b>        | <b>Expression of results .....</b>   | <b>4</b>    |
| <b>8</b>        | <b>Precision .....</b>   | <b>4</b>    |
| <b>9</b>        | <b>Test report.....</b>  | <b>4</b>    |