

# DIN EN 1860-2:2023-08 (E)

## Appliances, solid fuels and firelighters for barbecuing - Part 2: Barbecue charcoal and barbecue charcoal briquettes - Requirements and test methods

---

<b>Contents</b>		<b>Page</b>
European foreword .....		4
1	Scope .....	6
2	Normative references .....	6
3	Terms and definitions .....	7
4	Requirements .....	9
4.1	Requirements for barbecue charcoal .....	9
4.1.1	Fixed carbon .....	9
4.1.2	Ash content .....	9
4.1.3	Total moisture .....	9
4.1.4	Granulation .....	9
4.2	Requirements for barbecue charcoal briquettes .....	10
4.2.1	Fixed carbon .....	10
4.2.2	Ash content .....	10
4.2.3	Total moisture .....	10
4.2.4	Granulation .....	10
4.2.5	Binder .....	10
4.3	Requirements for impregnated barbecue charcoal and impregnated barbecue charcoal briquettes .....	11
4.4	Inadmissible additions .....	11
4.4.1	Foreign substances .....	11
4.4.2	Microscopic analysis .....	11
4.4.3	Chemical burning sustainers .....	11
5	Sampling .....	11
5.1	Sampling for granulometry .....	11
5.2	Sampling for testing ash, moisture, volatile and microscopic analyses .....	11
6	Test methods .....	12
6.1	Fixed carbon .....	12
6.2	Volatiles .....	12
6.3	Ash content .....	12
6.4	Total moisture .....	12
6.5	Inadmissible additions .....	12
6.6	Granulometry .....	13
6.7	Determination of impregnant content .....	13
6.8	Test report .....	13
7	Marking .....	13
7.1	Consumer communication on the packaging of barbecue charcoal and barbecue charcoal briquettes .....	14
7.2	Consumer communication on packaging of impregnated barbecue charcoal or barbecue charcoal briquettes .....	14
7.2.1	Consumer instructions on "just light the bag" products .....	14
7.2.2	Consumer instructions on "just light the charcoal" products .....	15
Annex A (informative) Determination of the volume of barbecue charcoal .....		18

<b>A.1</b>	<b>General .....</b>	<b>18</b>
<b>A.2</b>	<b>Principle .....</b>	<b>18</b>
<b>A.3</b>	<b>Appliances .....</b>	<b>18</b>
<b>A.4</b>	<b>Sampling .....</b>	<b>18</b>
<b>A.5</b>	<b>Method of operation .....</b>	<b>18</b>
<b>A.6</b>	<b>Result of determination .....</b>	<b>18</b>
<b>Annex B (normative)</b>	<b>Determination of moisture content for impregnated barbecue charcoal and for impregnated barbecue charcoal briquettes .....</b>	<b>19</b>
<b>B.1</b>	<b>General .....</b>	<b>19</b>
<b>B.2</b>	<b>Principle .....</b>	<b>19</b>
<b>B.3</b>	<b>Reagents .....</b>	<b>19</b>
<b>B.4</b>	<b>Apparatus .....</b>	<b>19</b>
<b>B.5</b>	<b>Preparation of sample .....</b>	<b>20</b>
<b>B.6</b>	<b>Procedure .....</b>	<b>20</b>
<b>B.6.1</b>	<b>Calibration of apparatus .....</b>	<b>20</b>
<b>B.6.2</b>	<b>Test portion .....</b>	<b>21</b>
<b>B.6.3</b>	<b>Determination .....</b>	<b>21</b>
<b>B.7</b>	<b>Expression of results .....</b>	<b>21</b>
<b>B.8</b>	<b>Precision of the method .....</b>	<b>22</b>
<b>B.8.1</b>	<b>Repeatability .....</b>	<b>22</b>
<b>B.8.2</b>	<b>Reproducibility .....</b>	<b>22</b>
<b>B.9</b>	<b>Test report .....</b>	<b>22</b>
<b>Bibliography .....</b>		<b>23</b>