

<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX 2.0 – EN – 171113 – S-54 Emission date: 13 November 2017
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 2.0</b> Certification n°: * Batch n°: *      Date Batch: * Arrival date: 10/Nov/2017      Testing date: 13/Nov/2017
<b>Helmet Size:</b>	<b>Small Shell (51-55)</b>
	<b>Tests with head form E (54)</b> <b>Smallest head form for Retention system strength &amp; ease of release C (52)</b>

**Internal Id: 17-2225**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**CONSTRUCTION**

 Ref.:  
 S4.2/4.3/4.6/6/7

Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

DBX 2.0

Ref.:

S5.4.1



FRONT



SIDE



REAR

HEAD FORM/s : C (52) & E (54)

**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
17-2225	DBX 2.0	306	<b>306.0</b>
17-2226	DBX 2.0	308	
17-2227	DBX 2.0	306	
17-2228	DBX 2.0	304	

(\*) rounded off to the nearest 10g

**Internal Id: 17-2225**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
S(51-55)	C	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>+50</b>	Front	KERB	4.63	119
			Top	FLAT	5.52	180

**Internal Id: 17-2226**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>-20</b>	Rear	FLAT	5.52	137
			Front	KERB	4.63	113

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
S(51-55)	C	MICRO	<b>24</b>	<b>9</b>

**Internal Id: 17-2227**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>UV/Wet</b>	Side L	KERB	4.58	70
			Top	FLAT	5.49	174

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
S(51-55)	C	MICRO	<b>25</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // **Min Speed** ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
**(Adolfo Garlando)**

**Laboratory Manager**  
**(Juan Pablo Cuesta)**


<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX 2.0 – EN – 171025 – M 57 Emission date: 25 October 2017
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 2.0</b> Certification n°: * Batch n°: *      Date Batch: * Arrival date: 20/Oct/2017      Testing date: 20/Oct/2017
<b>Helmet Size:</b>	<b>Medium Shell (55-59)</b>
	<b>Tests with head form J (57)</b> <b>Smallest head form for Retention system strength &amp; ease of release G (56)</b>

**Internal Id: 17-2122**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**CONSTRUCTION**

 Ref.:  
 S4.2/4.3/4.6/6/7

Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.



**DBX 2.0**

Ref.:

S5.4.1



FRONT



SIDE



REAR

HEAD FORM/s : G (56) & K (58)

**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
17-2122	DBX 2.0	310	<b>312.5</b>
17-2123	DBX 2.0	312	
17-2124	DBX 2.0	313	
17-2125	DBX 2.0	315	

(\*) rounded off to the nearest 10g

**Internal Id: 17-2122**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
M(55-59)	G	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>+50</b>	Air vent Top	KERB	4.58	117
			Front	FLAT	5.52	194

**Internal Id: 17-2123**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>-20</b>	Rear	FLAT	5.51	135
			Side R	KERB	4.58	124

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
M(55-59)	G	MICRO	<b>28</b>	<b>11</b>

**Internal Id: 17-2124**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>UV/Wet</b>	Rear	KERB	4.60	106
			Top	FLAT	5.50	182

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
M(55-59)	G	MICRO	<b>29</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // **Min Speed** ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician  
(Adolfo Garlando)**

**Laboratory Manager  
(Juan Pablo Cuesta)**


<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX 2.0 – EN – 171113 – Large 60 Emission date: 13 November 2017
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 2.0</b> Certification n°: * Batch n°: *      Date Batch: * Arrival date: 10/Nov/2017      Testing date: 13/Nov/2017
<b>Helmet Size:</b>	<b>Large Shell (59-63)</b>
	<b>Tests with head form M (60)</b> <b>Smallest head form for Retention system strength &amp; ease of release M (60)</b>

**Internal Id: 17-2221**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**CONSTRUCTION**

 Ref.:  
 S4.2/4.3/4.6/6/7

Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

**DBX 2.0**

Ref.:

**S5.4.1**



FRONT



SIDE



REAR

HEAD FORM/: M (60)

**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
17-2222	DBX 2.0	330	<b>332.0</b>
17-2223	DBX 2.0	330	
17-2224	DBX 2.0	332	
17-2225	DBX 2.0	335	

(\*) rounded off to the nearest 10g



**Internal Id: 17-2221**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
L(59-63)	M	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>+50</b>	Front	KERB	4.62	105
			Top	FLAT	5.52	188

**Internal Id: 17-2222**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>-20</b>	Rear	FLAT	5.50	137
			Side L	KERB	4.59	89

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>26</b>	<b>11</b>

**Internal Id: 17-2223**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>UV/Wet</b>	Top	KERB	4.64	123
			Side R	FLAT	5.52	180

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>28</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // **Min Speed** ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
 (Adolfo Garlando)


**Laboratory Manager**  
 (Juan Pablo Cuesta)



<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX 2.0 – EN – 171113 – Large 62 Emission date: 13 November 2017
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 2.0</b> Certification n°: * Batch n°: *      Date Batch: * Arrival date: 10/Nov/2017      Testing date: 13/Nov/2017
<b>Helmet Size:</b>	<b>Large Shell (59-63)</b>
	<b>Tests with head form O (62)</b> <b>Smallest head form for Retention system strength &amp; ease of release M (60)</b>

**Internal Id: 17-2217**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**CONSTRUCTION**

 Ref.:  
 S4.2/4.3/4.6/6/7

Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

**DBX 2.0**

Ref.:

**S5.4.1**



FRONT



SIDE



REAR

HEAD FORM/: O (62)

**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
17-2217	DBX 2.0	334	<b>335.5</b>
17-2218	DBX 2.0	336	
17-2219	DBX 2.0	334	
17-2220	DBX 2.0	338	

(\*) rounded off to the nearest 10g

**Internal Id: 17-2217**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
L(59-63)	M	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	O	<b>+50</b>	Top	KERB	4.61	131
			Front	FLAT	5.45	117

**Internal Id: 17-2218**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	O	<b>-20</b>	Rear	FLAT	5.50	154
			Side R	KERB	4.58	97

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>26</b>	<b>11</b>

**Internal Id: 17-2219**
**Helmet Client Id: DBX 2.0**
**Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**

Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	O	<b>UV/Wet</b>	Rear	KERB	5.52	180
			Top	FLAT	4.63	76

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>25</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // **Min Speed** ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
 (Adolfo Garlando)


**Laboratory Manager**  
 (Juan Pablo Cuesta)

