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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Coreweld 111 Ultra - EN ISO 17632-A: T 42 2 M C 3 H10

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	Mn		2,0
	Mo		0,2
	Ni		0,5
	Cr		0,2
	V		0,08
	Nb		0,05
	Cu		0,3
	Al		2,0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

Joakim André
Global Certification Manager
ESAB AB, Consumables, Box 8004, SE-402 77 Göteborg, Sweden
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ESAB35PD	1	0	5/2/2018	1(1)

CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Dual Shield II 81-K2LT - EN ISO 17632-A: T 46 6 1.5Ni P C 1 H5

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	Mn		1,6
	Mo		0,2
	Ni	1,2	1,8
	Cr		0,2
	V		0,08
	Nb		0,05
	Cu		0,3
	Al		2,0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/2/2018

Joakim André
Global Certification Manager
ESAB AB, Consumables, Box 8004, SE-402 77 Göteborg, Sweden
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Dual Shield 7100 - EN ISO 17632-A: T 42 0 P C1 1 H10

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	Mn		2,0
	Mo		0,2
	Ni		0,5
	Cr		0,2
	V		0,08
	Nb		0,05
	Cu		0,3
	Al		2,0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/2/2018

Joakim André
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Dual Shield 7100 Ultra - EN ISO 17632-A: T 46 2 P C 1 H10, EN ISO 17632-A: T 46 2 P M 1 H10

2: Intended uses:
For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		Min %(m/m)	Max %(m/m)
Chemical composition	Mn		2,0
	Cr		0,2
	Ni		0,5
	Mo		0,2
	V		0,08
	Nb		0,05
	Cu		0,3

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/28/2018

Joakim André
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ESAB35RV	1	0	5/3/2018	1(1)

CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Dual Shield II 71 HI - EN ISO 17632-A: T 42 4 P C1 1 H5

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	Mn		2,0
	Mo		0,2
	Ni		0,5
	Cr		0,2
	V		0,08
	Nb		0,05
	Cu		0,3
	Al		2,0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Dual Shield II 81-K2 - EN ISO 17632-A: T 46 6 1.5Ni P C 1 H5

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	Mn		1,6
	Mo		0,2
	Ni	1,2	1,8
	Cr		0,2
	V		0,08
	Nb		0,05
	Cu		0,3
	Al		2,0

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/2/2018

Joakim André
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 308L - EN ISO 17633-A: T 19 9 L P C1 2, EN ISO 17633-A: T 19 9 L P M21 2

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	C		0,04
	Si		1,2
	Mn		2,0
	S		0,025
	P		0,030
	Mo		0,3
	Ni	9,0	11,0
	Cr	18,0	21,0
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

Joakim André
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 308L X-TRA - EN ISO 17633-A: T 19 9 L R M21 3, EN ISO 17633-A: T 19 9 L R C1 3

2: Intended uses:
For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		Min %(m/m)	Max %(m/m)
Chemical composition	C		0,04
	Si		1,2
	Mn		2,0
	S		0,025
	P		0,030
	Cr	18,0	21,0
	Ni	9,0	11,0
	Mo		0,3
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/28/2018

Joakim André
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 309L - EN ISO 17633-A: T 23 12 L P C1 2, EN ISO 17633-A: T 23 12 L P M21 2

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	C		0,04
	Si		1,2
	Mn		2,5
	S		0,025
	P		0,030
	Mo		0,3
	Ni	11,0	14,0
	Cr	22,0	25,0
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 309L X-TRA - EN ISO 17633-A: T 23 12 L R M21 3, EN ISO 17633-A: T 23 12 L R C1 3

2: Intended uses:
For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	C		0,04
	Si		1,2
	Mn		2,5
	S		0,025
	P		0,030
	Cr	22,0	25,0
	Ni	11,0	14,0
	Mo		0,3
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/28/2018

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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 316L - EN ISO 17633-A: t 19 12 3 L P C1 2, EN ISO 17633-A: T 19 12 3 L P M21 2

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	C		0,04
	Si		1,2
	Mn		2,0
	S		0,025
	P		0,030
	Mo	2,5	3,0
	Ni	10,0	13,0
	Cr	17,0	20,0
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

Joakim André
Global Certification Manager
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 316L X-TRA - EN ISO 17633-A: T 19 12 3 L R M21 3, EN ISO 17633-A: T 19 12 3 L R C1 3

2: Intended uses:
For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		**Min %(m/m)**	**Max %(m/m)**
Chemical composition	C		0,04
	Si		1,2
	Mn		2,0
	S		0,025
	P		0,030
	Cr	17,0	20,0
	Ni	10,0	13,0
	Mo	2,5	3,0
	Cu		0,5

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/28/2018

Joakim André
Global Certification Manager
ESAB AB, Consumables, Box 8004, SE-402 77 Göteborg, Sweden
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CE

DECLARATION OF PERFORMANCE

acc Regulation (EU) No. 305/2011

1: Unique identification code of the product-type:
Shield-Bright 2209 - EN ISO 17633-A: T 22 9 3 N L P C1 2, EN ISO 17633-A: T 22 9 3 N L P M21 2

2: Intended uses:

For fusion welding of metallic structures or composite metal and concrete structures.

3: Manufacturer:
ESAB / ESAB AB, Box 8004, SE-402 77 Göteborg, Sweden.

4: Authorized representative:
NA

5: System of AVCP:
System 2+

6: Harmonized standard: EN 13479:2017
Notified Body: 0035 – TÜV Rheinland Industrie Service GmbH, Cologne, Germany.

7: Declared performance:

Essential characteristics		Min %(m/m)	Max %(m/m)
Chemical composition	C		0,04
	Si		1,2
	Mn		2,5
	S		0,025
	P		0,030
	Mo	2,5	3,0
	Ni	7,5	10,5
	Cr	21,0	24,0
	Cu		0,5
	N	0,08	0,20

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Göteborg, 5/3/2018

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