



**Swiss
Steel**
Group

Ugitech SA
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Serge DULERM
Site de Bourg en Bresse
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Ugine 21 juillet 2023

DOP SOUDURE / WELDING

TITRE / TITLE	NUANCE / GRADE
DWWISO 14343	308H
	308LM
	308LT
	309L
	309LM
	310
	316LM
	316LT
	318M
	347
	347M
	385
	4370M
	45N
	25.9.4

DECLARATION OF PERFORMANCE – DWWISO14343 – 308H

11 / 2020

1. Unique identification code of the product-type:

«UGIWELD™ 308H» (EN ISO 14343-A – 19 9 H)
2. Type, batch or serial number or any other element allowing identification of the construction product:

308
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM – Customer technical Support

(Name and position)

Bourg en Bresse / November, 18th 2020

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 308LM

03 / 2018

1. Unique identification code of the product-type:
«UGIWELD™ 308LM» (EN ISO 14343-A –19 9 L Si)
2. Type, batch or serial number or any other element allowing identification of the construction product:
308LM
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM – **Customer technical Support**

(Name and position)

Bourg en Bresse / **March, 08th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 308LT

06 / 2018

1. Unique identification code of the product-type:
«UGIWELD™ 308LT» (EN ISO 14343-A – 19 9 L)
2. Type, batch or serial number or any other element allowing identification of the construction product:
308L
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM – **Customer technical Support**

(Name and position)

Bourg en Bresse / June, 7th 2018

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 309L

02 / 2021

1. Unique identification code of the product-type:

«UGIWELD™ 309L» (EN ISO 14343-A – 23 12 L)
2. Type, batch or serial number or any other element allowing identification of the construction product:

309L
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479:2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM Technical Customer Support

(Name and position)

Bourg en Bresse / February, 9th 2021

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 309LM

06 / 2018

1. Unique identification code of the product-type:

«UGIWELD™ 309LM» (EN ISO 14343-A – 23 12 L Si)
2. Type, batch or serial number or any other element allowing identification of the construction product:

309LM
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM **Technical Customer Support**

(Name and position)

Bourg en Bresse / June, 7th 2018

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 310

02 / 2021

1. Unique identification code of the product-type:

«UGIWELD™ 310» (EN ISO 14343-A – 25 20)

2. Type, batch or serial number or any other element allowing identification of the construction product:

310

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures

4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable

9. Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance	Harmonised technical specification
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Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	EN ISO 14343: 2017 EN 13479:2017
	Min	0,08		1,0	20,0	25,0			
	Max	0,15	0,65	2,5	22,0	27,0	0,5	0,5	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM Technical Customer Support

(Name and position)

Bourg en Bresse / February, 9th 2021

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO 14343 – 316LM Q

01 / 2023

- Unique identification code of the product-type:
«UGIWELD™ 316LM Q» (EN ISO 14343-A – 19 12 3 L Si)
- Type, batch or serial number or any other element allowing identification of the construction product:
316LMQ
- Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
use in metallic structures or in composite metal and concrete structures
- Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
- Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
not applicable
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
- In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
- In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
Not applicable
- Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance								Harmonised technical specification
Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	EN ISO 14343: 2017 EN 13479:2017
	Min		0,65	1,0	11,0	18,0	2,5		
	Max	0,03	1,0	2,5	14,0	20,0	3,0	0,5	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM – Customer Technical Support

(Name and position)

Bourg en Bresse / January, 5th 2023

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 316LT

03 / 2018

1. Unique identification code of the product-type:
«UGIWELD™ 316LT» (EN ISO 14343-A – 19 12 3 L)
2. Type, batch or serial number or any other element allowing identification of the construction product:
316LT
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM – **Customer Technical Support**

(Name and position)

Bourg en Bresse / **March, 29th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 318M

06 / 2018

1. Unique identification code of the product-type:

« UGIWELD™ 318M » (EN ISO 14343-A – 19 12 3 Nb Si)
2. Type, batch or serial number or any other element allowing identification of the construction product:

318M
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification
Chemical composition (%)	Elts	EN ISO 14343: 2017 EN 13479: 2017
	C	
	Si	
	Mn	
	Ni	
	Cr	
	Mo	
	Cu	
	Nb	
	10 x C	
	Max	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4..

Signed for, and on behalf of the manufacturer by:

Serge DULERM – **Customer Technical Support**

(Name and position)

Bourg en Bresse / June, 7th 2018

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 347

06 / 2018

1. Unique identification code of the product-type:

« UGIWELD™ 347 » (EN ISO 14343-A – 19 9 Nb)
2. Type, batch or serial number or any other element allowing identification of the construction product:

347
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance	Harmonised technical specification																											
Chemical composition (%)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Elts</th> <th>C</th> <th>Si</th> <th>Mn</th> <th>Ni</th> <th>Cr</th> <th>Mo</th> <th>Cu</th> <th>Nb</th> </tr> </thead> <tbody> <tr> <td>Min</td> <td></td> <td></td> <td>1,0</td> <td>9,0</td> <td>19,0</td> <td></td> <td></td> <td>10 x C</td> </tr> <tr> <td>Max</td> <td>0,08</td> <td>0,65</td> <td>2,5</td> <td>11,0</td> <td>21,0</td> <td>0,5</td> <td>0,5</td> <td>1,0</td> </tr> </tbody> </table>	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	Nb	Min			1,0	9,0	19,0			10 x C	Max	0,08	0,65	2,5	11,0	21,0	0,5	0,5	1,0	EN ISO 14343: 2017 EN 13479: 2017
Elts	C	Si	Mn	Ni	Cr	Mo	Cu	Nb																					
Min			1,0	9,0	19,0			10 x C																					
Max	0,08	0,65	2,5	11,0	21,0	0,5	0,5	1,0																					

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM **Customer Technical Support**

(Name and position)

Bourg en Bresse / June, 7th 2018

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 347M

06 / 2018

1. Unique identification code of the product-type:

« UGIWELD™ 347M » (EN ISO 14343-A – 19 9 Nb Si)
2. Type, batch or serial number or any other element allowing identification of the construction product:

347M
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Chemical composition (%)</th> <th style="width: 5%;">Elts</th> <th style="width: 5%;">C</th> <th style="width: 5%;">Si</th> <th style="width: 5%;">Mn</th> <th style="width: 5%;">Ni</th> <th style="width: 5%;">Cr</th> <th style="width: 5%;">Mo</th> <th style="width: 5%;">Cu</th> <th style="width: 5%;">Nb</th> <th rowspan="3" style="width: 20%; text-align: center;">EN ISO 14343: 2017 EN 13479: 2017</th> </tr> </thead> <tbody> <tr> <td>Min</td> <td></td> <td></td> <td>0,65</td> <td>1,0</td> <td>9,0</td> <td>19,0</td> <td></td> <td></td> <td>10 x C</td> </tr> <tr> <td>Max</td> <td></td> <td>0,08</td> <td>1,2</td> <td>2,5</td> <td>11,0</td> <td>21,0</td> <td>0,5</td> <td>0,5</td> <td>1,0</td> </tr> </tbody> </table>	Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	Nb	EN ISO 14343: 2017 EN 13479: 2017	Min			0,65	1,0	9,0	19,0			10 x C	Max		0,08	1,2	2,5	11,0	21,0	0,5	0,5	1,0		
Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	Nb	EN ISO 14343: 2017 EN 13479: 2017																							
Min			0,65	1,0	9,0	19,0			10 x C																								
Max		0,08	1,2	2,5	11,0	21,0	0,5	0,5	1,0																								

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM - **Customer Technical Support**

(Name and position)

Bourg en Bresse / **June, 7th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 4370M

03 / 18

1. Unique identification code of the product-type:

«UGIWELD™ 4370M» (EN ISO 14343-A –18 8 Mn)
2. Type, batch or serial number or any other element allowing identification of the construction product:

4370M
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not applicable
9. Declared performance

Essential characteristics (EN 13479: 2017 , Annexe ZA)	Performance	Harmonised technical specification																								
Chemical composition (%)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">Elts</th> <th style="width: 5%;">C</th> <th style="width: 5%;">Si</th> <th style="width: 5%;">Mn</th> <th style="width: 5%;">Ni</th> <th style="width: 5%;">Cr</th> <th style="width: 5%;">Mo</th> <th style="width: 5%;">Cu</th> </tr> </thead> <tbody> <tr> <td>Min</td> <td></td> <td></td> <td>5,0</td> <td>7,0</td> <td>17,0</td> <td></td> <td></td> </tr> <tr> <td>Max</td> <td>0,20</td> <td>1,2</td> <td>8,0</td> <td>10,0</td> <td>20,0</td> <td>0,5</td> <td>0,5</td> </tr> </tbody> </table>	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	Min			5,0	7,0	17,0			Max	0,20	1,2	8,0	10,0	20,0	0,5	0,5	EN ISO 14343: 2017 EN 13479: 2017
Elts	C	Si	Mn	Ni	Cr	Mo	Cu																			
Min			5,0	7,0	17,0																					
Max	0,20	1,2	8,0	10,0	20,0	0,5	0,5																			

**) More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM – **Customer Technical Support**

(Name and position)

Bourg en Bresse / **March, 08th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE – DWWISO14343 – 45N

03 / 18

1. Unique identification code of the product-type:

«UGIWELD™ 45N» (EN ISO 14343-A – 22 9 3 N L)
2. Type, batch or serial number or any other element allowing identification of the construction product:

45N
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

use in metallic structures or in composite metal and concrete structures
4. Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):

UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
9. Declared performance

Not applicable

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance	Harmonised technical specification
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Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	Cu	N	EN ISO 14343: 2017 EN 13479:2017
	Min				7,0	21,0	2,5		0,1	
	Max	0,03	1,0	2,5	10,0	24,0	4,0	0,5	0,2	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM - **Customer technical Support**

(Name and position)

Bourg en Bresse / **March, 08th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan

DECLARATION OF PERFORMANCE - DWWISO14343 - 25.9.4

06 / 18

- Unique identification code of the product-type:
«UGIWELD™ 25.9.4» (EN ISO 14343-A – 25 9 4 N L)
- Type, batch or serial number or any other element allowing identification of the construction product:
2594
- Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
use in metallic structures or in composite metal and concrete structures
- Name, registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
UGITECH 3, chemin de Majornas 01009 Bourg en Bresse FRANCE.
- Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
not applicable
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
- In case of the declaration of performance concerning a construction product covered by a harmonized standard:
Notified factory production control certification body number 0035 – TÜV Rheinland Industrie Service GmbH, am Grauen Stein; D-51105 Cologne, Germany - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate no: 0035-CPR-C608
- In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued
Not applicable
- Declared performance

Essential characteristics (EN 13479: 2017, Annexe ZA)	Performance									Harmonised technical specification
Chemical composition (%)	Elts	C	Si	Mn	Ni	Cr	Mo	N	Cu	EN ISO 14343: 2017 EN 13479:2017
	Min	0,03	1,0	2,5	8,0	24,0	2,5	0,20		
	Max				10,5	27,0	4,5	0,30	1,5	

More details about dangerous substances see Material safety data sheet at www.UGITECH.com

- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Serge DULERM **Customer Technical Support**

(Name and Position)

Bourg en Bresse / **June, 7th 2018**

(place and date of issue)



(signature)

The changes from the previous revision are highlighted in cyan