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#### **DECLARATION OF PERFORMANCE**

CE DOP NO.: VG 18 8 Mn

02

REV. NO .:

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product	MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:	VENUS 307Si / G 18 8 Mn - EN ISO 14343-A
2. Intended use for construction product:	Welding consumable used in metallic structures of in composite metal and concrete structures.
3. Manufacturer:	Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2	NA
5. System of AVCP:	System 2+
6. Harmonized Standard:	EN 13479 : 2004
Notified body:	TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)

#### 7. Declared performance:

<b>Essential Characteristics</b>	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544:2011 Table 2	EN 13479 : 2017
% Elongation	NPD	EN 13479 : 2017
Tensile strength	NPD	EN 13479 : 2017
Yield strength	NPD	EN 13479 : 2017
Impact strength	NA	EN 13479 : 2017
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Durability	Passed	EN 13479 : 2017
Dangerous substances	Passed*	EN 13479 : 2017
Emission of radioactivity	Is not relevant	EN 13479 : 2017

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmulamule

Mr. Rathnakumara K.(VP-QA & Development)) Khopoli, 11.02.2025



#### **DECLARATION OF PERFORMANCE**

DOP NO.: VG 19 9 LSi

REV. NO.: 02

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product	MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:	VENUS 308LSi / G 19 9 LSi - EN ISO 14343-A
2. Intended use for construction product:	Welding consumable used in metallic structures or in composite metal and concrete structures.
3. Manufacturer:	Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur, District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2	NA
5. System of AVCP:	System 2+
6. Harmonized Standard:	EN 13479:2004
Notified body:	TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)

#### 7. Declared performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544 :2011 Table 2	EN 13479 : 2017
%Elongation	NPD	EN 13479 : 2017
Tensile strength	NPD	EN 13479 : 2017
Yield strength	NPD	EN 13479 : 2017
Impact strength	NA	EN 13479 : 2017
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Durability	Passed	EN 13479 : 2017
Dangerous substances	Passed*	EN 13479 : 2017
Emission of radioactivity	Is not relevant	EN 13479 : 2017

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmulamule

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025

#### **DECLARATION OF PERFORMANCE**

**C E** DOP NO.: VG 19 9 Nb Si

REV. NO.:	02
<b>NL 7</b> . 110	02

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product		MIG Welding Filler Wire (Solid Wires)
1. Unique identification	on code for product type:	VENUS 347Si/G 19 9 Nb Si - EN ISO 14343-A
2. Intended use for co	nstruction product:	Welding consumable used in metallic structures or in composite metal and concrete structures.
3. Manufacturer:		Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur, District: Raigad, Khopoli-410203 Maharashtra (India)
4. Authorized Repres Acc. Article 12 par.		NA
5. System of AVCP:		System 2+
6. Harmonized Standa	ard:	EN 13479 : 2017
Notified body:		TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)
7. Declared performa	nce:	
Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544:2011 Table 2	EN 13479 : 2017
% Elongation	NPD	EN 13479 : 2017
Tensile strength	NPD	EN 13479 : 2017
Yield strength	NPD	EN 13479 : 2017
Impact strength	NA	EN 13479 : 2017
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Durability	Passed	EN 13479 : 2017
Dangerous substances	Passed*	EN 13479 : 2017

\* Information available on Material Safety Data Sheet.

Emission of radioactivity

JUS

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Is not relevant

Rathmalamule

EN 13479 : 2017

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025

# Nenus

#### **DECLARATION OF PERFORMANCE**

DOP NO.: VG 19 12 3 LSi

CE

REV. NO.: 02

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product	MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:	VENUS 316LSi / G 19 12 3 LSi- EN ISO 14343-A
2. Intended use for construction product:	Welding consumable used in metallic structures or in composite metal and concrete structures.
3. Manufacturer:	Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur, District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2	NA
5. System of AVCP:	System 2+
6. Harmonized Standard:	EN 13479 : 2017
Notified body:	TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)

#### 7. Declared performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544 :2011 Table 2	EN 13479 : 2017
% Elongation	NPD	EN 13479 : 2017
Tensile strength	NPD	EN 13479 : 2017
Yield strength	NPD	EN 13479 : 2017
Impact strength	NA	EN 13479 : 2017
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Durability	Passed	EN 13479 : 2017
Dangerous substances	Passed*	EN 13479 : 2017
Emission of radioactivity	Is not relevant	EN 13479 : 2017

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmulamule

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025



#### **DECLARATION OF PERFORMANCE**

DOP NO.: VG 19 12 3NbSi

CE

REV. NO.: 02

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product	MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:	VENUS 318Si/G 19 12 3 NbSi - EN ISO 14343-A
2. Intended use for construction product:	Welding consumable used in metallic structures or in composite metal and concrete structures.
3. Manufacturer:	Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur, District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2	NA
5. System of AVCP:	System 2+
6. Harmonized Standard:	EN 13479 : 2017
Notified body:	TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)

7. Declared performance:

Performance	Harmonised Technical Specification
Passed as per EN ISO 544:2011 Table 2	EN 13479 : 2017
NPD	EN 13479 : 2017
NPD	EN 13479 : 2017
NPD	EN 13479 : 2017
NA	EN 13479 : 2017
Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Passed	EN 13479 : 2017
Passed*	EN 13479 : 2017
Is not relevant	EN 13479 : 2017
	Passed as per EN ISO 544:2011 Table 2 NPD NPD NA Passed as per EN 14343:2009 Table 1 Passed Passed*

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmulamule

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025

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#### **DECLARATION OF PERFORMANCE**

DOP NO.: VG 22 9 3 N L

CE

REV. NO.: 02

### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product	MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:	VENUS 2209/G 22 9 3 N L -EN ISO 14343-A
2. Intended use for construction product:	Welding consumable used in metallic structures of in composite metal and concrete structures.
3. Manufacturer:	Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2	NA
5. System of AVCP:	System 2+
6. Harmonized Standard:	EN 13479 : 2017
Notified body:	TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)

#### 7. Declared performance:

<b>Essential Characteristics</b>	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544 :2011 Table 2	EN 13479 : 2017
% Elongation	NPD	EN 13479 : 2017
Tensile strength	NPD	EN 13479 : 2017
Yield strength	NPD	EN 13479 : 2017
Impact strength	NA	EN 13479 : 2017
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017
Durability	Passed	EN 13479 : 2017
Dangerous substances	Passed*	EN 13479 : 2017
Emission of radioactivity	Is not relevant	EN 13479 : 2017

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmulamule

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025



#### **DECLARATION OF PERFORMANCE**

DOP NO.: VG 23 12 LSi

CE

REV. NO.: 02

#### According to Annex III Construction Products Regulation (305/2011/EU) & Regulation (EU) No. 574/2014

For the construction product		MIG Welding Filler Wire (Solid Wires)
1. Unique identification code for product type:		VENUS 309LSi/G 23 12 L Si - EN ISO 14343-A
2. Intended use for construction product:		Welding consumable used in metallic structures or in composite metal and concrete structures.
3. Manufacturer:		Venus Wire Industries Private Limited, Takai-Adoshi Road, Atkargaon, Taluka: Khalapur, District: Raigad, Khopoli-410203 Maharashtra (India)
<b>4.</b> Authorized Representative: Acc. Article 12 par. 2		NA
5. System of AVCP:		System 2+
6. Harmonized Standard:		EN 13479 : 2017
Notified body:		TUV NORD Systems GmbH & Co. KG, D-22525 Hamburg, Germany (Reg. No. 0045)
7. Declared performan	nce:	
Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions	Passed as per EN ISO 544:2011	EN 13479 : 2017

Tolerances on dimensions	Passed as per EN ISO 544:2011 Table 2	EN 13479 : 2017	
%Elongation	NPD	EN 13479 : 2017	
Tensile strength	NPD	EN 13479 : 2017	
Yield strength	NPD	EN 13479 : 2017	
Impact strength	NA	EN 13479 : 2017	
Chemical composition	Passed as per EN 14343:2009 Table 1	EN 13479 : 2017	
Durability	Passed	EN 13479 : 2017	
Dangerous substances	Passed*	EN 13479 : 2017	
Emission of radioactivity	Is not relevant	EN 13479 : 2017	
* Information multiple on Material Safety Data Short			

\* Information available on Material Safety Data Sheet.

The performance of the product identified above is in conformity with the set of declared performance. 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: (Signature): (Name and Function): (Place, Date):

Rathmalamule

Mr. Rathnakumara K.(VP-QA & Development) Khopoli, 11.02.2025