

- 1.- Unique identification code of the product-type **M5554**
- 2.- Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): **M5554 - EN ISO 18273 S AI 5554**
- 3.- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer **GWAW or GTAW welding of materials groups 22 and 23**
- 4.- Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Manufacturas Irular S.A. - MANFISA
C/Estella n. 42 31860 Irurzun SPAIN
Tel.: + 34 948 500206 Fax: +34 948 500725
email: manfisa@manfisa.com website: www.manfisa.com
- 5.- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **2⁺**
- 6.- In case of the declaration of performance concerning a construction product covered by a harmonised standard:
Notified factory production control certification body TÜV Rheinland n° NB0035, has 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 n° 0035-CPR-C616
- 7.- Declared performance

Essential characteristics	Performance		Harmonised technical specification
Dimensional tolerances	Diameter	EN ISO 544 :2011	EN 13479:2004 EN ISO 18273
	Type of spool	EN ISO 544 :2011	
Chemical composition of the wire (Not weldings)	Si	Max. 0,25	
	Fe	Max. 0,40	
	Cu	Max. 0,10	
	Mn	0,50 - 1,0	
	Mg	2,4 - 3,0	
	Cr	0,05 - 0,20	
	Zn	Max. 0,25	
	Ti	0,05 - 0,20	
	Be	Max. 0,0003	
	Al	Rest	
	Others each	Max. 0,05	
Others total	Max. 0,15		

- 8.- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

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:

Name and function: C. Guelbenzu.- Quality Manager

Place and date of issue: Irurzun, 28/01/2019

Signature: 