

TEST REPORT 2.2

TEST REPORT

as per : EN 10204

No. : 76947-204211-433

Kilkenny Welding Supplies Ltd.

Timahoe Road
Portlaoise
Co. Laoise
IRELAND

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Pur. order no.	Order of 17th January 2026	237922
PO No.	1018020143	
Dispatch No.	2018022476 / 16	of 21-01-2026
Examined part	Welding rod	76947 X926EW
Trade designation	HILCO AL Si5 2,4 x 1000 mm Cartons 5 kg	
Standard designation	EN ISO 18273: S Al 4043A (AISI5(A))	AWS A5.10-99: ER4043
Marking of product		
Lot-/heat no.	204211-433	
Delivered qty.	25,00 KG	

Chemical composition in % Rod													
Lot/heat	Si	Mn	Cu	Ti	Fe	Mg	Zn						
204211-433	5,100			0,020	0,100	0,010							

Tensile test as per EN 10002-1				Specimen preparation EN 876			
	Test temp. T °C	Yield point ReH MPa	Yield Strength Rp 0,2% Mpa 1,0%	Tensile Strength Rm MPa	Elongation A % Lo=5d	Reduction Z %	Note
Minimum	20 °C for Rm		70	130	16		
Maximum							

Impac test as per EN 10045-1			Specimen preparation EN 875 VWT 0/b			
	Test temp. T °C	Absorbing energy minimum values KV	Average J	lat. expansion lateral expansion mm	Shear fracture %	Note
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		-				

Note

Loc.
Haarlem

Date
21-01-2026

This certificate was issued by DP-equipment and does not require signature.

