

Certificate Number: XP-02349

Customer:

Order Number:

EN/ISO Standards: 14341-A
EN/ISO Classification: G 50 4 C1/M21 Z3Ni1
AWS Standard: A5.28
AWS Classification: ER80S-G

Quantity Purchased: 300 kg

Lot Number: 250027

Item Number: XP15226
Description: XP CORTEN
Dimensions: Ø 0.8 (mm)
Packaging / Weight: S200 Plastic - 5kg RND

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.085	Al	0.004
Si	0.750	Ti	0.0009
Mn	1.390	Zr	0.0016
P	0.007	-	-
S	0.011	-	-
Ni	0.810	-	-
Cr	0.270	-	-
Mo	0.010	-	-
V	0.002	-	-
Cu	0.390	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	630
Yield Strength (MPa)	550
Elongation (%)	22
Impact Strength (J)	60
Test Temperature (°C)	-40
Hardness (HRC)	-

We hereby certify that this report is correct and all results are in conformity with the declared specifications described herein.

Jason Ford - Product Manager

City: Bewdley, Worcestershire

Date: 10/06/2025

This digitally prepared certificate is valid without signature



Remarks:

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