FALCON METALS & SUPPLY CO., INC.
1597 Hwy 150, Bessemer, AL 35022
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MATERIAL CERTIFICATION

SAMPLE — FOR REFERENCE

PRODUCT

Description	Galvanized G115, dry (chemically treated), Grade 70 min, 0.0346″ min × 6.870″ slit coil
For use on	Scottruss 6050 truss and Scotpanel 7090 wall panel roll formers
Slit width	6.870″
Base steel thickness	0.0346″ (33 mil), before coating
Specification	ASTM A653 HSLAS Grade 70, 70 ksi minimum yield
Coating	G115 · Surface: minimized spangle (MS) · Treatment: chemically treated (CT), dry
Heat number	B517741
Vendor	Steel Dynamics, Columbus
Country of origin	USA

HEAT PHYSICAL PROPERTIES

YIELD	TENSILE	ELONGATION
78,500 psi	91,100 psi	21%

HEAT CHEMICAL PROPERTIES (%)

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn
0.0440	1.2000	0.0100	0.0030	0.2100	0.1400	0.0500	0.0600	0.0100	0.0070
Al	**V**	**B**	**Ti**	**Nb (Cb)**	**Sb**	**N**	**Ca**	**Pb**	
0.0250	0.0560	0.0004	0.0020	0.0410	0.0032	0.0068	0.0019	0.0027	

The above stated information is an exact copy of test reports provided by our supplier or independent laboratory and contained in our permanent records, or in the absence of same, the steel listed above was purchased by us to comply with the above stated specification.

Sample only. Values are from one heat of this product and are shown for reference. Every coil ships with its own mill test report, traceable to its heat number. Order, tag and customer details have been removed.