

Ultra Light Gauge (ULG) CFULGS 6-7mic

Splice Shall be made of smooth ultrasonic welding throughout the web width Average number of splices per roll shall not exceed two per roll. 70 % Joint free 20 % with one joint 10 % with two joints Identification Label on individual roll indicating Reel No., Thickness, Width, Surface, No. of joints, Net weight, Gross weight. Packing Rolls are packed in export worthy packing. Each roll individually packed & place in wooden box in suspended position or pyramid pallet packing. Storage Storage must be in packed condition to avoided direct moisture and dust conta The storage area must be cool and dry with a lower relative humidity and lower temperature variation. Chemical Composition Alloy Standard Si Fe Cu Mn Mg Zn Ti Other Al Ind. Total AA8011 AA8011 AA8011 AS per EN573-3 0.40 0.5-1.0 0.1 0.1 0.1 0.1 0.05 - ≤0.15 Remaind			oitia L	igiit G	auge	(ULU)	01 0		, , , , , ,				
ARB079, AA1235 Width Standard (½ 1 mm) Foil Thickness Range Foil Thickness Tolerance	Parameters		Specifications										
Width Standard (± 1 mm) 0.000 to 0.015 mm	Foil Temper		Soft (O Temper)										
Foil Thickness Range	Alloy		AA8079, AA1235										
Foil Thickness Tolerance			, ,										
Mechanical Properties	Foil Thickness Range		0.006 to 0.015 mm										
Mechanical Properties			+/- 5 %										
Mechanical Properties			Thicknes	s (mm)	Alloy	y	Tem	per	UTS	(MPa)	%	Elongation	
0.012	Mechanical Properties		0.01	10	AA80	11	C)	60 -	- 100		≥1	
0.014			0.01	11	AA80	11	C)	60 -	- 100		≥1	
0.016			0.01	12	AA80	11	C)	60 -	- 100		≥ 1	
D.018			0.01	14	AA80	11	C)	60 -	- 100		≥1	
Dinhole Count			0.01	16	AA80	11	C)	60 -	- 100		≥1	
Thickness (mm)			0.01	18	AA80	11	C)	60 -	- 100		≥ 1	
Thickness (mm)			0.02	20	AA80	11	C)	70 -	- 100		≥ 1	
Diction Dict			0.02	25	AA80	11	C)	70 -	- 100		≥ 1	
Pinhole Count 0.014 - 0.016	Pinhole Count		Thickness (mm)						Pinhole count per sq m.				
D.017 - 0.018 30 max			` '						 				
D.019-0.020													
Description													
Tege									1 max				
Free fall			0.025						Nil				
Reel OD (mm)	Wettability (Dyne/cm)		72 / Index - A (For Soft Foil)										
Type of Core Steel Winding uniformity ± 0.5 mm edge wondering (Max) Winding BSO/DSO (As per customer requirement) Surface Shall be clean and free from scratches, wrinkles, cracks or other internal defect Splice Shall be made of smooth ultrasonic welding throughout the web width Average number of splices per roll shall not exceed two per roll. Number of Splice 70 % Joint free 20 % with one joint 10 % with two joints Identification Label on individual roll indicating Reel No., Thickness, Width, Surface, No. of joints, Net weight, Gross weight. Packing Rolls are packed in export worthy packing. Each roll individually packed & place in wooden box in suspended position or pyramid pallet packing. Storage Storage must be in packed condition to avoided direct moisture and dust conta The storage area must be cool and dry with a lower relative humidity and lower temperature variation. Chemical Composition Alloy Standard Si Fe Cu Mn Mg Zn Ti Other Al Ind. Total AA8011 As per EN573-3 0.40 0.5-1.0 0.1 0.1 0.1 0.1 0.05 - ≤0.15 Remaind	, , ,		, ,										
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Winding uniformity	` '		152.4 (± 0.5 mm)										
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										Ind.	Total		
	AA8011	As per EN573-3	0.40	0.5-1.0	0.1	0.1	0.1	0.1	0.05	-	≤0.15	Remainder	
0.80 Max Max Max Max Max			0.80		Max	Max	Max	Max	Max				