



TRCL0075429

300 Alumax Drive
TEXARKANA, TEXAS 75501 USA

* CERTIFICATION *

05/15/23
HEAT 5221110102
Lot 5221110102
Coil 5221110102A

ORDER S2301035 /1

----- YOUR ORDER & DATE -----
PO# 0201265 05/15/23 S

----- ITEM DESCRIPTION -----
.250" X 48" 5052-H32 ALUM COIL PAPER INTERLEAVE Country of Mfg.: U.S.A.
Customer Part# 7439

----- SPECIFICATIONS -----
ASTM B209-14, AMS 4016M, AMS QQ A250/8

		MECHANICAL PROPERTIES			RESULTS		
		RESULTS	Standard			Standard	
			Min	Max		Min	Max
Elongation(%)		13	9.0		Tensile Strength,KSI	33.5	31.0 38.0
					Yield Strength,KSI	24.4	23.0

		CHEMICAL COMPOSITION			RESULTS		
		RESULTS	Standard			Standard	
			Min	Max		Min	Max
Silicon	(Si)	0.094		0.250	Iron	(Fe)	0.286 0.400
Copper	(Cu)	0.047		0.100	Manganese	(Mn)	0.033 0.100
Chromium	(Cr)	0.192	0.150	0.350	Magnesium	(Mg)	2.440 2.200 2.800
Zinc	(Zn)	0.008		0.100	Others, Total		0.050 0.150
Aluminum	(Al)	96.850	Remainder		Other, Each		0.050

Quality Representative

Donna Compton *Donna Compton*