

Specification Sheet

Aluminum Coil Stock

10xx-ACS

Revision 1

16 oz. Can Line

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1.0 CAN SIZES

Primary can size: 16 oz. - 211 x 602

2.0 ALLOY

3104

3.0 TEMPER

H-19

4.0 GAUGE

0.0106" (0.27mm) +/-2.0% (by Cup Weight)

5.0 COIL WIDTH

68.124" +0.125" -0" (1,751.31mm +3.2mm -0mm)

6.0 COIL O.D.

60" max (1,524mm) 48" min (1,219mm)

7.0 COIL WEIGHT

30,000 lbs max (13,608kg)

8.0 YIELD STRENGTH

35,610 psi (246 MPA)

9.0 TENSILE STRENGTH

39,480 psi min (272 MPA min)

10.0 ELONGATION

1%

11.0 EARING

4% Max

12.0 CORE (if used)

Fiber Material, 0.19" (5mm) and up 16.5+/-0.5" (419+/-13mm) O.D.

13.0 SPLICE

No Splice acceptable.

14.0 SURFACE LUBRICATION

Post Lube, Both Sides

1) Henkel DTI-PLA

2) Duralube 545 AB

28 – 46 mg/ft² (300 – 500 mg/M²)

15.0 PACKING

Each Coil must be fully wrapped so as to be moisture and corrosion free.

16.0 COIL WIND DIRECTION ON SKID IN PLAN VIEW

