

**LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SPECIFICATIONS**

FLAT ALUMINUM SHEET

DESCRIPTION:

This specification covers flat aluminum sheet used for the fabrication of signs.

REQUIREMENTS:

Flat sheet shall be aluminum sheets or plates complying with ASTM B 209, Alloy 6061-T6 or Alloy 5052-H38. Sheet shall be 0.080" thick. Aluminum shall have a chromate conversion coating meeting ASTM B449 or ASTM B921 Class I or II. After fabrication the sheet shall have a flatness equal to or less than 0.031 inch per foot of length and 0.004 inch per inch of width.

MATERIAL CERTIFICATION:

The successful vendor(s) shall provide certification from an independent test laboratory that all materials meet the requirements of this specification with each shipment. Certification will be kept on file by the Department.

PACKAGING AND DELIVERY:

Packaged stack of blanks should not exceed 2000 pounds.