

FLEXMASTER® SPECIFICATION:

- Provide FLEXMASTER® type **311** safety renovation treads as manufactured by Wooster Products Inc for interior and exterior stair renovation.

- Tread base shall be type 6063-T5 extruded aluminum with a 5/32" thickness minimum.

- The anti-slip surface shall be chemically bonded onto the extrusion with an adhesive matrix that is capable of 7.3 lbs per sq.in. peel strength - PST C-1.

- The anti-skid surface shall be level with all surfaces of the extrusion.

- Treads shall be noncombustible as tested under Federal Test Method Standard No. 501a. Method 6411, Mil-D-STD-1623D. Treads shall meet Mil-D-17951E, Motor Vehicle Safety Standard No. 302. Treads are U.S.D.A. approved.

- Treads shall have a coefficient of Friction per specification Mil-D-17951E that is equal to or greater than 1.24 Dry and 1.02 Wet.

- Anti-skid surface shall consist of a uniform "closed coat" of the specified grade of mineral abrasive.

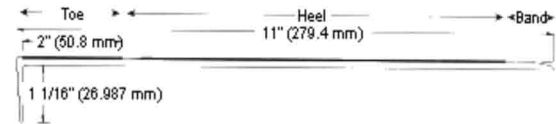
- The abrasive shall be adhered to the substrate with a flexible polymeric binder, in sufficient thickness to achieve both optimum bond and grit exposure.

- The abrasive surface has an underside with a uniform application of high tack permanent type acrylic pressure-sensitive adhesive.

- The safety treads shall be furnished straight and free from defects.

- All exposed aluminum will have a satin finish.

- Color extends uniformly throughout the abrasive surface.



Type 311

11" wide, 5/32" thick, nose 1 1/16" underside,
beveled back

DRAWING NOT TO SCALE

- Specify rubber based construction adhesive for installation

- Standard tread design without drilled and countersunk holes. Addition of holes must be specified (consult factory).

- Unless otherwise specified front and back anti-skid surface are standard flat black medium.