

ADA COMPLIANCE: ALUMINUM & VINYL EXTRUDED FLOOR TRANSITIONS

The data presented here applies to all **M-D PRO** aluminum & vinyl extrusions used as flooring transitions, although extrusions vary in terms of physical properties or other characteristics. Each profile must be reviewed to the standard to insure compliance.

In compliance with ADA Standards for accessible design and in accordance with 28 CFR Part 36, M-D and M-D PRO extrusions are stable, firm and slip-resistant. According to this standard, level change less than ¼" are acceptable at any slope. Level changes between ¼" and ½" must have a slope less than 1:2. Level changes that are greater than ½" shall comply with the requirements for a ramp, meaning the maximum slope is 1:12 with a maximum rise of 30 inches. Treads and risers are required to have uniform riser heights and tread widths. Stair treads shall be no less than 11 inches wide. Stair Nosings and Stair Treads shall not be abrupt; the radius of the curvature at the leading edge of the tread shall be greater than ¼" but not greater than ½". Nosings shall project no more than 1-1/2". Vinyl nosings that have the integrated flex notch at the nose or are flexible enough to be adhered to ADA compliant stair pans are also compliant.

While M-D PRO believes that the data contained herein is accurate and derived from qualified sources, the data is not to be taken as a warranty or representation for which M-D PRO assumes legal responsibility. It is offered solely for your consideration, investigation and verification. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations.