General Information

- Agilis Traditional ceiling panels are downward accessible panels made from .041" .060" thick aluminum, design dependent.
- Offered in Traditional, Back-lit, Segmented and Radius styles. See the product data pages for dimensions and details of each style.
- Ceiling panels are designed to be installed with Maxxit's custom suspension systems or standard heavy duty 15/16" grid, pre slotted.
- Metal Ceilings are engineered for use in seismic areas when installed in accordance with local code requirements.



Ceiling Panels are downward accessible and designed to install on pre-slotted suspension grid 'Main Beams & Tees' using factory supplied torsion springs

Site Conditions

- Install only after spaces are free of construction debris, enclosed, weathertight, and after all wet work and overhead work have been completed.
- Interior panels are not to be used in exterior applications or high moisture environments where water comes in direct contact with the baffle.

Storage & Handling

- Do not store or install near an exposed flame, source of heat, or source of ignition.
- Store vertically in the original carton in a dry, interior space. Clean gloves must be used to avoid fingerprints.

Fire Performance

Agilis is manufactured to meet ASTM E-84 Class 1 or A fire retardancy. Panels may interfere with fire sprinkler or fire detection system. Consult a fire protection engineer, NFPA 13, and their local code official for guidance on the proper installation.

Finishes

 Agilis is made with a factory-applied polyester paint. Available in smooth and perforated surfaces in standard colors, custom color matched, wood look vinyl and wood look powder-coated finishes. Perforated styles come with a black acoustical fleece on the backside of the panel.



Cutting Panels

- Agilis panels are made of aluminum that can be cut with commonly available aluminum fabrication tools.
- For straight cuts use a metal cutting circular saw with a non-ferrous metal cutting blade
- For curved cuts use a jig saw with aluminum cutting blade or use electric metal cutting shears.

Installing Panels

- Compress the torsion springs ends together and insert into the panel slots
- Line up the panel springs with the slots in the main beam or cross tee, then compress the spring ends once again and insert into the main or tee.
- Press the panel in place. The springs will expand and hold the panel firmly in place.

Panel Removal

- Use a T shape shaped hook tool inserted into the panel joints to hook the top of the panel and gentle pull it down till the torsion spring catches.
- Compress the torsion spring ends and remove it from the Main or Tee.
- Remove two adjacent torsion springs and the panel will swing open in place.
- For plenum access leave the open panel in place to avoid damage or loss.



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Warranty

• A 1-year limited warranty is available. Please consult <u>www.maxxitgroup.com</u> for details.

Care & Maintenance

• Use a clean, soft cloth to wipe panels to remove dust. For more stubborn stains, wash panels with a mild soap or detergent and warm water, using a clean sponge or soft cloth. Rinse well with clean water. Dry thoroughly with a chamois or moist sponge to prevent water spots. Do not scrub or use brushes.

Recommended for cleaning

• Dishwashing detergent & glass cleaner

Do not use

• Abrasive or highly alkaline cleaners or solutions containing benzene, gasoline, acetone, carbon tetrachloride or butyl cellosolve.



Additional product information can be found @ www.maxxitgroup.com

