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## SPACEWALL INSTALLATION INSTRUCTIONS

Cutting: Panels can be cut with either a skill saw or a table saw. A good quality carbide trim blade with 60-80 teeth is recommended. If using a skill saw, cut the panel face down to protect the face. You can cut the panel face up with a panel saw. Even though the Omniwall and J-Metal wall panels incorporate aluminum extrusion in the panel, they require no special handling, and can be cut using the above procedures. For acrylic mirror panels, follow the above instructions; however use a blade with at least 80 teeth and a very slow rate of feed.

All panels are manufactured with a mark along one side to indicate the factory edge. To ensure best fit, please be sure to orient boards with marks in the same position, typically up. Occasionally, it may be necessary to reverse a board for better alignment.

Securing to walls: Panels can be mounted over existing walls (such as sheet rock); or in a new construction site, can be mounted directly to the studs if local codes allow. If attaching to concrete walls, use furring strips. In any application, a panel adhesive is strongly recommended. To secure panels to the wall, use a #6 or #7 1-1/2" sheet rock screw through the grooves. Use approximately 28-32 screws per panel. Use a row of four screws in each stud. For a more secure fit, alternate the screw pattern on every other stud.

To mount panels with metal inserts, the most common application is to drill a pilot hole with a counter sinking bit, and use 1-1/2" sheet rock screws or self-drilling sheet metal screws. For maximum hanging strength, always screw through the metal insert into the wall.

Important note: When installing J-Metal boards, (or boards where the slot is not symmetrical) the lip of the slot MUST be oriented up for display hardware to fit.

Never install screws or drill holes through the panel face, only the grooves.

