



TENSION WIRE DRAPERY SYSTEMS:

When mounting a tension wire drapery system, ensuring the wall construction can support the tension and weight is crucial. Here are some recommendations for professional installers:

1. Wall Material:

- **Drywall:** For standard drywall, it's essential to use wall anchors or toggle bolts to secure the mounting brackets. Drywall alone may not support the tension without additional reinforcement.
- **Wood Studs:** Ideally, mount the brackets directly into wood studs behind the drywall. This provides the most secure and stable installation.
- **Concrete or Brick:** Use masonry anchors or screws designed for concrete or brick walls. Pre-drill holes using a masonry bit for a secure fit.

2. Reinforcement:

- **Blocking:** If mounting into drywall without studs, consider adding blocking behind the wall. This involves placing a solid wood piece between studs where the brackets will be mounted to distribute the tension load evenly.
- **Backing Plates:** For added security, especially with heavy drapery, use metal or wood backing plates behind the mounting points to prevent the screws from pulling out over time.

3. Brackets and Hardware:

- **Heavy-Duty Brackets:** Choose heavy-duty brackets specifically designed for tension wire systems, as they are built to withstand the constant tension.
- **High-Quality Anchors:** Use high-quality wall anchors or toggle bolts that are rated for the weight of your drapery and the tension applied by the wire system.

4. Installation Considerations:

- **Tension Adjustment:** Ensure the system allows for tension adjustment after installation. This feature helps maintain the wire's tautness without over-stressing the wall anchors.
- **Even Tension Distribution:** Distribute the tension evenly across the wire by installing the brackets at the correct height and ensuring they are level.

Professional Assessment:

If the wall can not be prepared in advance by the build contractor, Sun Decor Fabrics, recommends a professional installation service be hired to preform the installation of your tension wire system to ensure the wall's ability to support the system. Especially for larger installations or if the walls are in poor condition.

By following these guidelines, you can ensure a secure and stable installation for your tension wire drapery system.