Product Name
 Snap-Tex Stretched Fabric, Acoustical Ceiling System
Associated Specification Section
 Section 09545 – Special Ceilings
Manufacturer's Name
 Snap-Tex International

PRODUCT DESCRIPTION

PRODUCT FEATURES

BASIC USES / RELATED USES
 Site fabricated, stretched fabric acoustical ceiling system, consisting of:
  PVC fabric mounting and tensioning tracks.
  Rigid wood or metal frame work if suspended.
  Special Snap-Span Fabric, or fabric type and color to be chosen by designer or owner, and approved by manufacturer.

PRODUCT ATTRIBUTES AND CHARACTERISTICS
 Track:
  Dual-extruded (rigid and flexible), one-piece, PVC track material.
  Interlocking jaw, which grips and holds fabric tighter as the tension on the fabric increases.
  Flexible hinge as required, for unlimited opening and closing of the system.
 Track is secured to wall, ceiling, or rigid frame from the inside the track, and on the tracks rear flange.
 Track can be integrated with all manner of trims, frames, and suspension systems.

SELECTION CRITERIA
 Site assembled, very little if any lead-time required.
 Inherently impact resistant; stretched fabric absorbs impacts from objects, and then bounces back to its original state.
 No limit to size or shape of panels, including curves; high-tension capability enables large panel sizes. System can be used for acoustical stretched fabric mosaics.
 Accommodates both extra wide Snap-Span Fabrics, as well other decorative woven textiles, and films. Fabrics with digitally applied images can be used. Projected images can also be used with some fabrics, and still retain any acoustical properties.
 Accommodates any absorptive, diffusive, or reflective substrate.
 No exposed track, even on exposed edges.
 Track:
  Can easily be re-opened for fabric cleaning or fabric replacement.
  Numerous profiles and trim options are available.
 Fabric:
  Fabric is stretched under high tension, not glued to substrate.
  Most any fabric can be used, including extra wide Snap-Span Fabrics.
  Easily cleaned using typical upholstery cleaning techniques.

APPLICABLE STANDARDS, RELATED REFERENCES
 ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
 ASTM C423 - Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method.
 ASTM D5034-1 - Standard Test Method for Testing Breaking Loads of Textiles in a Holding Fixture.
 UL94 - Flammability of Plastic Materials.

Product Name
    Snap-Tex Stretched Fabric, Acoustical Ceiling System
Associated Specification Section
    Section 09545 – Special Ceilings
Manufacturer's Name
    Snap-Tex International

PRODUCT DESCRIPTION

QUALITY STATEMENT, TESTS, CERTIFICATIONS, AND APPROVALS
    Fire Retardancy of Frame: Class A, to ASTM E84, Tunnel Test, and passes UL94. System flame retardancy dependent on substrate and fabric characteristics.

PACKAGING, HANDLING, PROTECTION, AND DELIVERY INSTRUCTIONS
    Packaged to minimize any shipping damage.

SPECIAL WARRANTY
    Warranty:
        Manufacturer's limited warranty of ten (10) years, when installed by a certified installer.
        Installation and fabric warranty as required by contract documents.

LIMITATIONS
    Fire resistance of assembly will depend on fire resistance of fabric selected, and substrates chosen.
    Snap-Tex tracks, and Snap-Span fabrics are inherently flame retardant and non-combustible.

AVAILABILITY
    Track, and Snap-Span fabrics are inventoried for fast delivery.
    Custom track lengths, and large fabric requirements, may require longer delivery times.

COST

    Consult manufacturer's national or regional offices for relative project costs, as cost varies with exact design layout, working height, fabric chosen, and substrates required. There are also costs that vary from region to region, as well as those related to local labor environments.

PRODUCT PROPERTIES

MATERIALS
    Track: Rigid polyvinylchloride (PVC), noncombustible.
        One-piece configuration with interlocking jaws and biased tension.
        Round, square, or beveled, with full fabric covered side, or top loading.
    Fabric: Selected for acoustic properties and fire resistance.
    Fabric, or fiberglass Liner (if required): Also selected for width, acoustic properties, and fire resistance.

ACCESSORIES
    Acoustical panel core typical materials:
        Semi-rigid fiberglass..
        Reflective substrate.
        Diffusive substrate.
    Panel thickness determined by acoustical substrate depth, acoustical, and aesthetic requirements.

Product Name
   Snap-Tex Stretched Fabric, Acoustical Ceiling System
Associated Specification Section
   Section 09545 – Special Ceilings
Manufacturer's Name
   Snap-Tex International

PRODUCT DESCRIPTION

DIMENSIONS
   Standard track length: 2700 mm (9 ft).
   Custom lengths: Up to 4800 mm (16 ft).

PRODUCT PLACEMENT

PREPARATION
   Any internal wall blocking, rigid frame, or miscellaneous carpentry that may be required to secure
   PVC track, depending on project requirements.

INSTALLATION
   Secure track both inside the jaws, and on back flange around perimeter of each panel section.
   Apply acoustical or other substrate in panel void.
   Stretch the fabric taut between tracks over the substrate and panel frame members.
   Wrap fabric around external corners; there is no need to return fabric all the way to the mounting
   wall if the panels are to butt to the sidewalls.

MAINTENANCE INSTRUCTIONS AND PROCEDURES
   Clean fabric covering according to fabric manufacturer's instructions when cleaned as upholstery.

Corporate Identification

Managing Office

Snap-Tex International
111 Park Drive
Montgomeryville, PA 18936

   Phone: 1-800-762-7875
    Fax: 1-215-283-1988

   Web Home Page URL: www.snaptex.com
   E-mail: snaptex@cavtel.net
   Technical Services Available

Classification and Filing

   MasterFormat 1995:
      Section 09545 - Special Ceilings
      Section 12840 - Interior Landscape Accessories

Product Name
    Snap-Tex Stretched Fabric, Acoustical Ceiling System
Associated Specification Section
    Section 09545 – Special Ceilings
Manufacturer's Name
    Snap-Tex International

PRODUCT DESCRIPTION

_____

END