



# Sports & Rec Solutions

*We've Got You Covered*

## Spruce Peak

Temporary Base Lodge  
Stowe, VT



Stowe Mountain Resort was given a customized Tension Fabric System developed to allow for preservation of fabric panels at ground level, giving the customer the ability to relocate structures at a later date without having to require new fabric.

## Background

With over 2000 acres encompassing the legendary mountain of Stowe, the beautiful Stowe Mountain Resort in the heart of Vermont draws family and friends together year round to create a lifetime of memories. Stowe's pristine setting of natural history generates a sense of community for all residents as well as visitors of the mountain. As the resort continuously grows in popularity and size; it required major renovations of their facilities including the base lodge.



The resort requested the assistance of Universal Fabric Structures to build a temporary base lodge while the construction of the new mountain lodge and slope side community, "Spruce Peak at Stowe", was being completed. Through innovation and custom design, UFS helped create two ideal permanent-looking buildings used as their welcome center and base lodge for visitors to purchase tickets, rent equipment, dine, relax, and enjoy the resort atmosphere.

## Scope of Work

A 20m x 45m Insulated TFS building and a 20m x 20m Insulated TFS building with Ferrari 702 Premium PVC Coated White Translucent Outer Fabric and 16' skylight.



### Solution

Stowe Mountain Resort was given a customized Tension Fabric System (TFS) developed to allow for preservation of fabric panels at ground level, thereby giving the customer the ability to relocate structures at a later date without having to require new fabric. The TFS series requires limited maintenance; uses flame retardant fabric; has unobstructed clear span space allowing for additional useable area; and can withstand all regular code required wind, snow, and seismic loads, as well as be environmentally controlled in any climate.





The combination of superior aesthetics, thermal insulation, interior liner, snow shedding capabilities, skylights allowing natural light penetration and a complete HVAC system, these aluminum structures are ideal for all-year-round extreme weather. Stowe, being Vermont's largest mountain, allows you to reconnect with nature in the comfort of these two new buildings supplied by Universal Fabric Structures.

#### About Stowe Mountain Resort

For generations, Stowe has thrived because of the symmetry between village and mountain - with its white clapboard steeples, friendly cafés, locally owned shops, galleries - and just up the road, from this quintessentially New England village, the legendary Stowe Mountain Resort and Spruce Peak.

Visit [www.stowe.com](http://www.stowe.com)

#### About Universal Fabric Structures

Universal Fabric Structures (USA) is committed to providing high quality, cost effective, engineered fabric structure systems based on customer-driven needs. Established in 1983, the company has delivered on this commitment providing solutions for military, sport, industrial, and commercial and event applications. Projects include professional sports teams, NCAA institutions and private clubs throughout the world.

ISO 9001:2008 certified



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