

Location

Castle Hill Cider
6065 Turkey Sag Road
Keswick, VA 22947
www.castlehillcider.com



Castle Hill was the home of Colonel Thomas Walker, guardian and mentor to Thomas Jefferson. Today, Castle Hill reclaims its glory as a cidery and premiere venue for weddings and special events in Virginia.

Product

Tenax GP-Flex 1800

GP-Flex® has been tested for slip resistance to BS 7976-2 and when tested alongside other slip resistant grass protection meshes, GP-Flex® showed an improvement of over 33% in comparison. GP-Flex® is manufactured using a unique method of extrusion (patent pending), enabling the incorporation of a slip resistant surface. In addition, by re-designing the profile, TENAX has made the mesh more flexible, enabling quicker installation.



Location Problem

Castle Hill Cider recently built a brand new cidery on site! Though this was a wonderful addition, the site was now left with insufficient parking for the increase of visitors to this cidery and tasting room nearby.



TENAX Case History

The TENAX Solution

After discovering the GP-Flex 1800 technology, the cidery purchased 36 rolls from their local distributor, Benner's Gardens. Their resourceful staff was able to efficiently install the rolls with a minimal amount of tools required.



Conclusion

As a result, Castle Hill Cider was able to add 15,919.2 square feet (just over 1/3 of an acre) of permanent visitor parking for their new cidery and tasting room.



Additional Applications

- Temporary car parking
- Temporary wheel chair access (ADA compliant)
- Temporary access by pedestrians over muddy areas
- Temporary roadways for cars
- Outdoor events, shows, exhibitions and concerts
- Suitable for occasional use as access routes for fire engines and refuse trucks

Technical Information

Material	Polyethylene & EVA (foam)
Color	Bi-Color: green & brown
Additives	UV Stabilized
Weight	1800 g/m ²
Thickness	13 mm
MD Tensile strength	788 lbs. / ft.
MD Yield point elongation	20%
Residual thickness at 70psi	55%
Roll size	6.7' x 65.0'
Roll weight	159 lbs

