

Greenhouse Film for Heavy Snow

If you live in a Snow-belt area like me and are considering building a greenhouse, but are worried about the sturdiness in heavy weather, then here's a good solution.

<http://www.growerssolution.com/page/GS/PROD/EskayLite>

I found a 16-mil crystal clear UV greenhouse film that will cover an 8x12 greenhouse roof for \$ 70.USD. It is 0.016"/0.4mm thick or nearly 3 times as thick and strong as normal 6-mil/0.15mm greenhouse film. It is called EskayLite. I covered the roof of a 12x16 greenhouse for \$121, and had material left over. Last winter we had about 20" of snow on the roof and it held up beautifully. I also found that it holds heat much better than normal 6-mil film.



My greenhouse is made of wood, so I used battens to hold it down. If you were building the frame from PVC or metal, you can use PVC battens. The same kind of system will work for the sides or bottom of a metal frame. I used the batten system on my hoophouses and it really holds up to the weather.

