



Spa cover snow damage



Snow is hard on spa covers in two ways. First, the weight of deep snow buildup causes breakage, and second, the process of removing the snow causes cuts on the vinyl, which cause leaks and weight gain.

BREAKAGE DUE TO SNOW WEIGHT:

Most standard spa covers can handle a fair amount of snow when they are new. After a few years of service, however, the absorption of moisture from below weakens the cover dramatically and makes it susceptible to breakage under moderate snow loads. DuraCore covers have a heavy thickness double beam that runs down the center of the cover, and has upper and lower sheets of twinwall polycarbonate to provide strength that does not degrade over time. DuraCore covers have been tested to handle 500 lbs of weight, equivalent to about 18 inches of snow. Our heavy duty option can double the strength of the cover for a small additional price.

DuraCore is also available with the SunCatcher option that includes an active snowmelt function, which automatically melts snow and prevents deep buildups. See the /snowmelt page of our website for details.

SHOVELING DAMAGE:

The strength and abrasion resistance of the marine vinyl used in spa covers degrades after a few years, making even a glancing blow with a shovel a fatal wound to a spa cover. The outdoor performance outdoor fabric used in DuraCore covers starts out 3-5x stronger, and degrades very little over time.

