

Spa Covers Going Green?

All this talk about going green, a big part of saving the environment is to not create more waste that will just end up clogging our landfills. Follow me on this for a minute... There are 10 million spa owners in the USA, and each one of them uses a typical rigid foam spa cover on their hot tub. For the sake of this demonstration each foam cover is only two inches thick and every spa is eight feet by eight feet. That would mean each spa cover contained about 10.666 cubic feet of foam per spa cover. For the rest of this example we will use 10.5 cubic feet per cover.

If each cover on every spa becomes saturated within two years and needs to be replaced that would mean that we would be adding 52.5 million cubic feet of waste to our landfills in just spa covers every year.

If it takes two and a half covers worth of foam to make up one cubic yard that translates to 4 million cubic yards of waste added to our landfills every two years just in spa covers.

If there are 11 million Cubic yards of stone in the Great Pyramid at Giza, we are adding enough foam to build a duplicate of it to our landfills just from used spa covers every six years conservatively. There are four and a half million cubic yards of concrete in Hoover Dam. We could build a two lane highway of discarded foam filled spa covers from Seattle Washington to Miami Florida every two years.

In case you have not noticed most foam filled spa covers are not two inches thick anymore. If all those old foam covers were four inches thick all these calculations would be double.

But we are just being conservative so we want to stick with two inches thick. If we ripped the covers in half and laid those pieces end to end we could circle the earth at the equator on used spa covers every two years.

Heck with parking lots, in a few years we could pave the entire planet with foam just from saturated foam spa covers from the USA alone.

So what is the solution? Well shop for a better spa cover. There are options available on the internet that your local spa dealer probably does not offer. You do not have to quit using your spa to save us. You just need to get a Spa Cover that does not use foam to insulate. There would be two major advantages to doing so. First the spa cover that did not use rigid foam to insulate would last longer. Since what always fails in the typical spa cover is the foam, either breaking or getting so saturated that you cannot lift it, a spa cover that did not use foam would tend to last longer.

Second, if the new type of spa cover does not use rigid foam it will also be a lot more friendly to the environment when it does come time to discard it. Less trash, less waste, less land fill, not that is what going green is all about.

Source: <http://www.articlecircle.com>

About the Author

The Author is a business owner with more than twenty years experience. A former Police Sgt, Pilot, Heavy Equipment Operator, Trained Mechanic that has written technical manuals and short stories. An accomplished motorcycle rider he enjoys riding the back roads of Washington on his Harley Davidson, with his wife riding copilot. Please visit SpaCap.com [Spa Covers](#).