

GREENWEAVER



5 the percentage of Colleges and Universities supporting GreenWeaver

310,000 the number of Graduates wearing GreenWeaver

9,000,000 the number of Plastic Bottles Removed from Landfills*



GreenWeaver
Good for the environment
Great for your school!

Graduation Gowns
Now made of 100%
Recycled Plastic Bottles

With millions of plastic bottles going into U.S. landfills a GreenWeaver offers colleges and universities a chance

Plastic Bottles Made into Fabric "GreenWeaver" - Millions of plastic bottles go into landfills daily and remain there for generations, and reengineering this waste into a usable product seemed like the right solution. Sustainability is represented by the three R's: **Reduce, Reuse, and Recycle...** after 14 months of development, Oak Hall proudly introduced a new concept in the collegiate market, "GreenWeaver", made from 100% post-consumer plastic. It takes an average of 23 bottles to make one gown. To date, 9 million plastic bottles have been reclaimed from landfills to produce GreenWeaver.

* **Reduce** - For every 1,000 students that graduate in GreenWeaver regalia, 23,000 plastic bottles are diverted from landfills.

CO₂ gas emissions are also reduced by 54% in the process of manufacturing fabric from plastic, versus virgin polyester.

* **Reuse** - Oak Hall is reclaiming plastic bottles to be turned into fabric. In addition, thermal recycled energy is used instead of petroleum to produce the fabric, which saves energy use by over 52%.

* **Recycle** - Any student not wanting to retain their gown as a keepsake after commencement will have the ability to pass it down to the next years graduate, or return them to the gown representative to be recycled into new regalia.

Additional features of the GreenWeaver cap and gown: the fabric is soft to the touch, and more breathable than traditional polyester fabric. The size labels inside the collar are "tag less" and stamped using soy ink. The GreenWeaver fabric passed the color fast test with a 4.5 score (out of 5) in both wet and dry testing. The fabric also exceeded all requirements for flammability. The plastic bags used to store GreenWeaver caps and gowns are made from recycled plastic. The shipping cartons are produced from recycled cardboard.

How is GreenWeaver fabric processed? Recycled plastic bottles are processed to remove impurities such as labels and caps. The bottles are then chopped into fragment flakes. Next, the flakes are melted and solidified into uniform pellets, or chips. Chips are melted again and extruded into continuous filament yarn. The yarn is then woven, dyed, and finished.

College students and university's are at the forefront in terms of environmental issues, and sustainable programs. The GreenWeaver movement resulted from this positive trend, offering the graduate a comfortable soft cap and gown superior in color, feel and fit, unlike traditional polyester material. With 60 million plastic bottles going into U.S. landfills alone each day, GreenWeaver offers colleges and universities a chance to turn trash into keepsakes.



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CEWard~National



Bachelor Regalia

GreenWeaver

The next generation in academic attire – each gown is made from 100% post-consumer recycled plastic bottles. 40,000 plastic bottles from landfills go into manufacturing Gonzaga University's Caps & Gowns each and every year!



Master Regalia



PhD. Regalia



JD Regalia



Embroidered Tabs