

# HARMONY

## ENVIRONMENTAL STATEMENT

The first man-made plastic material was unveiled at the 1862 London World's Fair, licensed by Dupont in 1941 and patented as Polyethylene Terephthalate (PET) in 1973 as the first safe, cheap, and recyclable alternative for glass. It is now estimated that 10% of all modern waste is plastic, over 5 trillion pieces of plastic afloat in our oceans is plastic, and that over one billion tons of plastic waste has been discarded since the 1950s. Testing suggests that it may take over 450 years for discarded plastic to naturally degrade.

In 2018 it was estimated that approximately 73-90% of used products made from plastic go to landfills, only 10% are sent for recycling, and only half of the plastic products collected for recycling are actually recycled. Based on this logic, it is clear that un-recycled plastic products pose a significant threat to our environment. (EPA).

Consumers have now been drinking from plastic beverage containers for more than 45 years where North American sales increased by 284% between 1994 and 2017. What sets beverage bottles apart from other plastic products is the sheer number and speed in which their use came about and shifted from a convenience to a curse.

Thankfully people are now aware of the negative effects caused by the excessive use of plastic and it's no longer acceptable to use on-use plastic products. HARMONY, an environmentally minded company, has chosen to reduce the amount of plastic waste in our environment through the manufacture of acoustic panels made from a combination of new and recycled PET, including used water bottles.

HARMONY acoustic panels use ecologically friendly dyes, without the addition of adhesives or formaldehyde to produce an environmentally acceptable product with minimal VOC's that can be recycled after use.

HARMONY acoustic panels are lightweight and versatile, available in a wide variety of colours, sizes, and shapes that provide great sound dampening characteristics while enhancing the appearance of any public space, office, or home where improved noise reduction or decorative enhancements are a priority.

**At HARMONY, we are committed to improving our environment by providing a clean, safe, ecologically sound product that fosters a sustainable future. We care about the well being of our community and want to contribute to mitigating climate change for future generations.**