



End of Life Recycling Plan

At the end of the field's useful life, all components of the Sportexe turf will be either reused or recycled.

The removal of the old turf from the field will be performed by Precision Jet Inc. of Woodstock, GA. The turf will be cut into strips. These strips will be passed through a device that inverts the turf allowing the infill to drop into a hopper where it is collected. The inverted turf is subjected to a series of beaters and brushes to remove at least 95% of the infill from the turf carpet.

The sand and rubber infill that is collected is passed into a continuous water fed centrifuge containing a disinfecting solution. The centrifuge separates the sand from the rubber. The sand is collected off the bottom and the rubber is filtered from the top of the centrifuge. The sand and rubber are passed through a portable dryer. The dry sand and rubber are bagged to be reused in the replacement field.

The turf without infill is further reduced in size by cutting into pieces that are a maximum of 6 inches X 6 inches. The small pieces of turf are compacted in a portable baler that compacts and wraps the bales of turf. The bags are trucked to a recycling plant of Universal Textile Technologies, near Dalton, GA. The turf is removed from the bags and fed to a recycling extruder that converts the pieces of turf into a molten stream that is pelletized and boxed. The boxes of pellets are shipped to a backing plant where the material is processed into a backing for golf mats or other carpet type fabrics. This recycles the turf back into the same industry from which it came.