

**How long does the turf last, what is the replacement cost and what is the replacement procedure (ie: is the Geofill replaced, where does the carpet go, how long does it take)?**

Most synthetic turf fields last 10-15 years. Replacement costs for carpet are estimated at \$500,000 - \$700,000

Carpet Replacement takes approximately eight (8) weeks and the procedure is as follows:

- Geofill is removed from the carpet and can be reused as top dressing in a natural grass field or landscaped area. It is not reused on the turf field. New infill is required at the time of replacement.
- Carpet is rolled up and removed from the site. Turf and backing can be recycled through pelletizing and used in many items ie. plastic lawn chairs and coasters like those made from turf removed from Gillette Stadium (see attached). Recycle of turf can be specified at time of replacement.
- Once carpet is removed, new carpet can be installed on top of Brock shock pad provided as part of the original field construction.
- New infill is installed.

# Environmental Impact

## - *for the greenest artificial turf*

- Recycling turf:
  - Pelletizing and re-using the turf & backing
  - Complete removal of the infill for re-use on future installations



Grinding



Field Removal



Pelletizing

