

# REFLECTIVE AND HEAT DAMAGE



Synthetic Turf is made of different types of plastics that can melt under extreme heat

## COMMON CAUSES OF EXTREME HEAT DAMAGE TO WATCH OUT FOR ARE:



### 1 Sun Reflective Damage

This happens when light is magnified off of a shiny object (window, metal) and creates a prism like reflection back onto the turf. These light rays can make the area exceed the melting limits on synthetic grass and other surfaces.



### 2 Small Engines

The heat from small engines that power most lawn equipment also reach temperatures that exceed melting limits and when left on the turf right after use can cause damage.



### 3 Natural and Gas Fires

If positioned too close to the synthetic grass, natural and gas fires can reach heats that will damage your synthetic grass.

## HOW TO PREVENT



### 1 Install anti glare window film.



### 2 Add more shade to area: Trees, shade sail. etc.



### 3 If turf gets hot rinse turf with water to cool down.



### 4 Lay mat under grill.



### 5 Put away any lawn tools, like hedge clippers.



### 6 Don't leave metal objects on your turf in warm weather

Clear Screen Window Film Products: [windowfilmforturf.com](http://windowfilmforturf.com)