Armor Object Diagram

*Armor is an opportunity for an Alien to trade Mass and Area (speed) and $ Cost for protection against bullets.*

Macintosh:Users:Snake:Documents:NPS Space Certificate:SE4900 Biologically Inspired Design:Project:Space Shooter Mod:assets:png:Alien.png

* **Mass**: number used to calculate the overall mass of the Alien. Used when calculating speed of Alien.
* **Protection**: integer added to an Alien’s base health
* **$ Cost**: positive integer used to calculate the overall cost of the Alien
* **Area**: number used to calculate overall surface area. Used when calculating speed of Alien.