Informations trouvées :

* Matériau utilisé pour la structure externe : Windform XT 2.0 (URL : <http://www.windform.com/windform-xt-2-0.html>)
  + ground breaking carbon fiber reinforced composite 3D printing material known for its mechanical properties. It is particularly suitable in demanding applications such as motorsports, aerospace, and UAV sectors.
  + **Windform® XT 2.0** features improvements in mechanical properties including +8% increase in tensile strength, +22% in tensile modulus, and a +46% increase in elongation at break
  + **Windform® XT 2.0** has been rated HB according to the flammability UL 94 test (agréé NASA et ESA)
* OU TIM UPS INSA -> composite|mousse|composite (plus de rigidité) plaque composite carbone
* OU Composite équivalent à Windform

Conception de la structure de EyeSat

Structure plein, avec quelques ouvertures circulaires