PEEK Block

- **Features:**
- low density, light weight, not be easily discolored, X line can be penetrated ;
- Lower modulus of elasticity and hardness, compared to metal alloys, similar wear resistance to metal alloys;
- Good biocompatibility and potential bacteriostasis;
- **Indicators:**
- Tensile strength : 98 MPa
- Elongation at break : 45%
- Cantilever impact : 179 KJ/M2
- Bending strength : 162 Mpa
- Modulus of bending : 4 Gpa
- Water absorption : 0%
- **Color：**
- Natural, Pink, Yellow, Porcelain white
- **Applications：**
- ✓ Oral cavity repair
- ✓ Dental
- ✓ Orthodontics