

SLS

| Materials | Young Modulus | Tensile Stress | Choc (Charpy Unnotched) | HDT | Specifications |
|----------------|---------------|------------------|-------------------------|---------------|-----------------------------|
| EOS ALUMIDE | 3,8 Gpa | 74 Mpa (flexion) | 29 Kj/m ² | 170°C (Vicat) | Rigidity |
| EOS PA 2200 | 1,7 Gpa | 45 Mpa | 53 Kj/m ² | 160°C (Vicat) | Tensile-resistant / Thermal |
| EOS PA 2241 FR | 1,6 Gpa | 42 Mpa | - | 155°C | FAR25 |
| EOS PA 3200 GF | 3,2 Gpa | 48 Mpa | 35 Kj/m ² | 165°C (Vicat) | Mechanical-resistant |
| HP PA12 | 1,7 Gpa | 48 Mpa | - | 175°C | Dimensional accuracy |