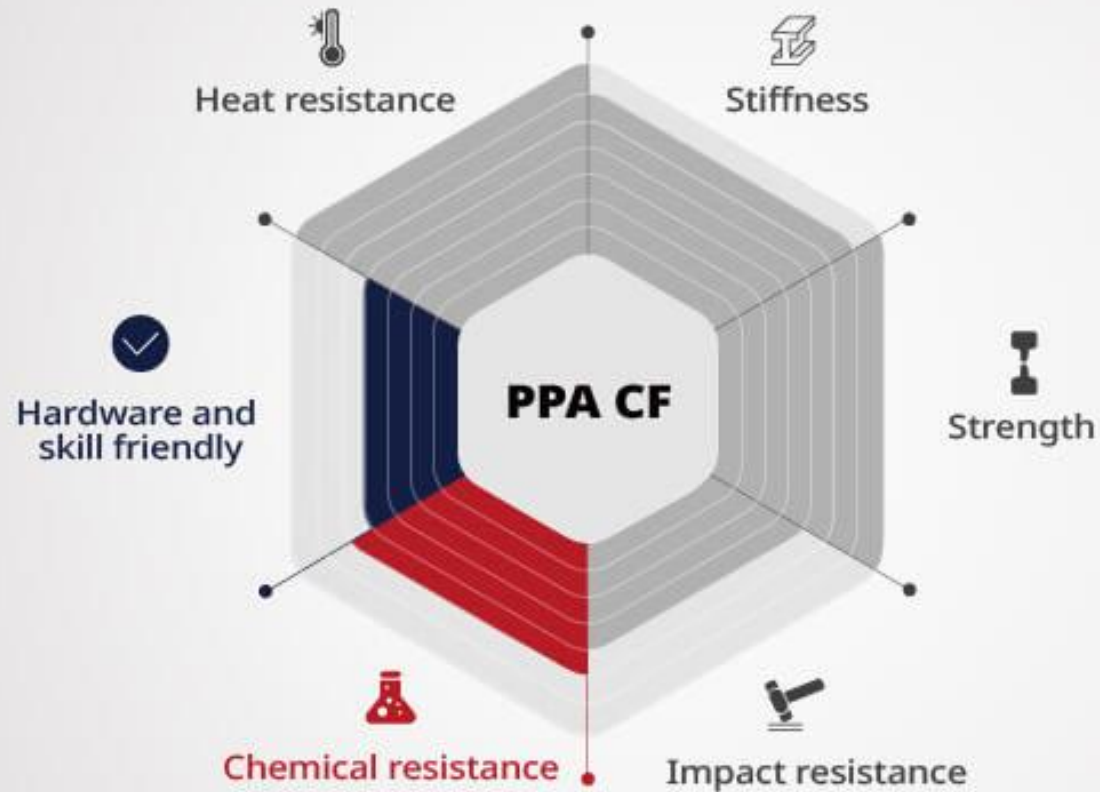


PPA – CF (Polyphthalamide)



LEGEND

- Performance
- ▨ Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

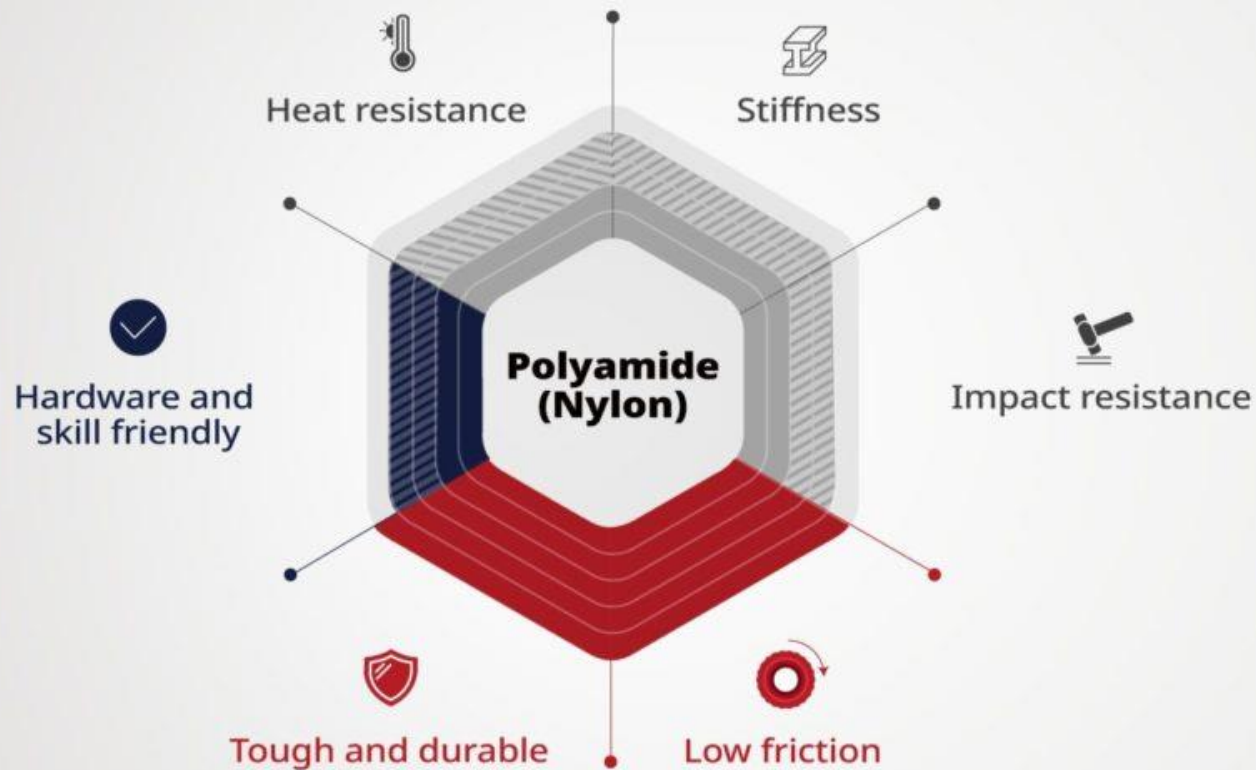
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PA (Polyamid)



LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

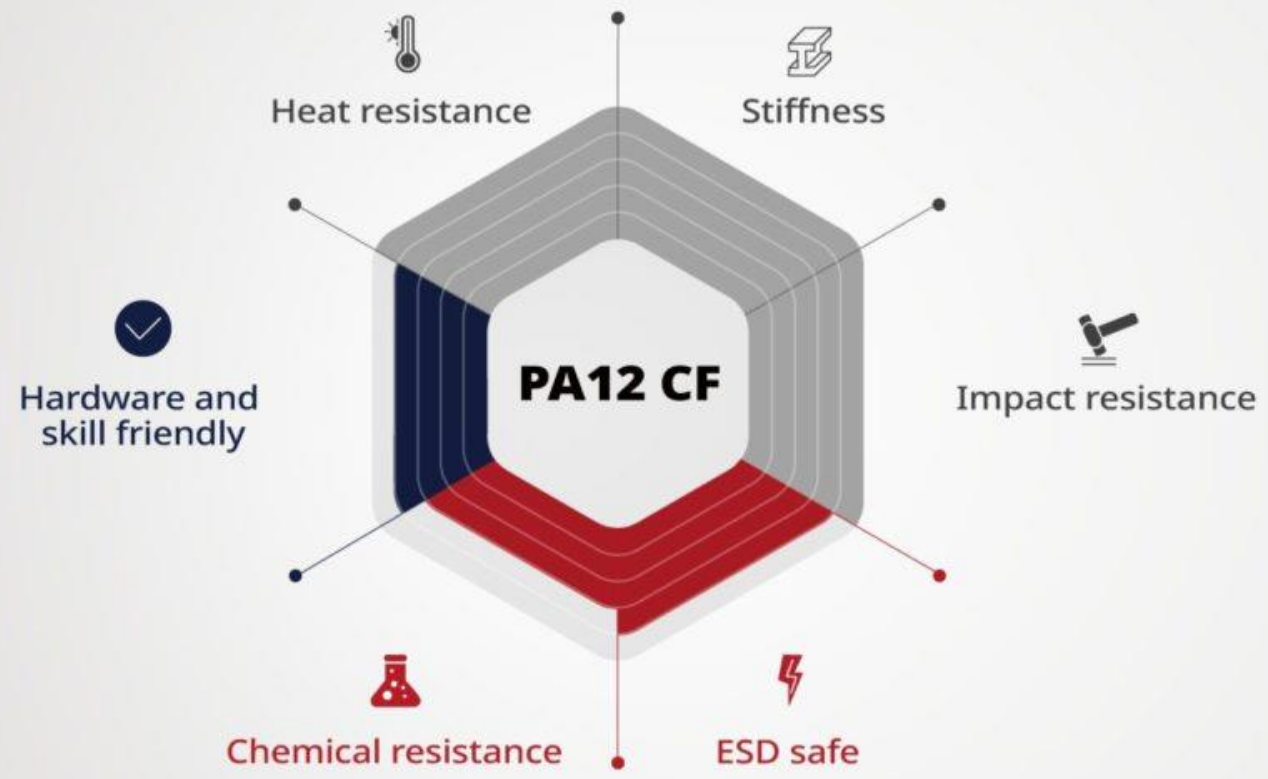
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PA12 - CF

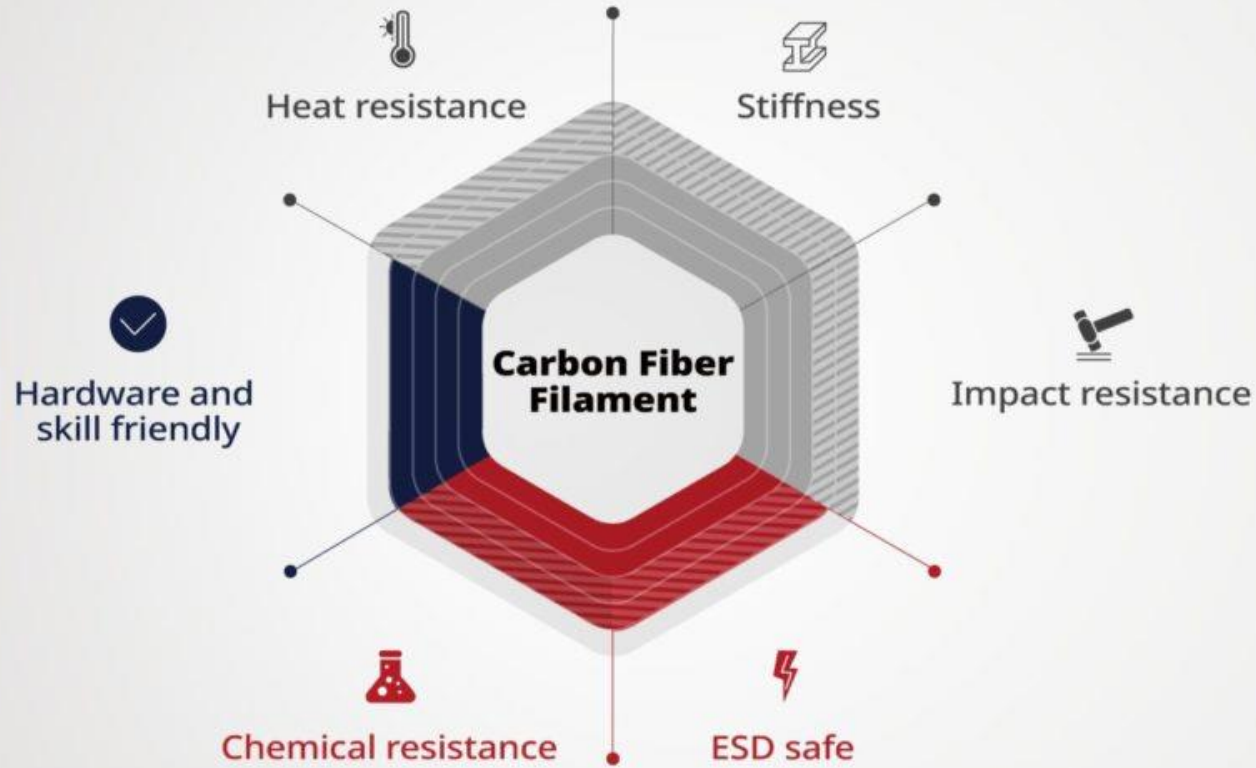


LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

- Heat resistance**
Mechanical stability under elevated temperatures
- Stiffness**
Deformation resistance under external force
- Impact resistance**
Break resistance under impact force

CF



LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

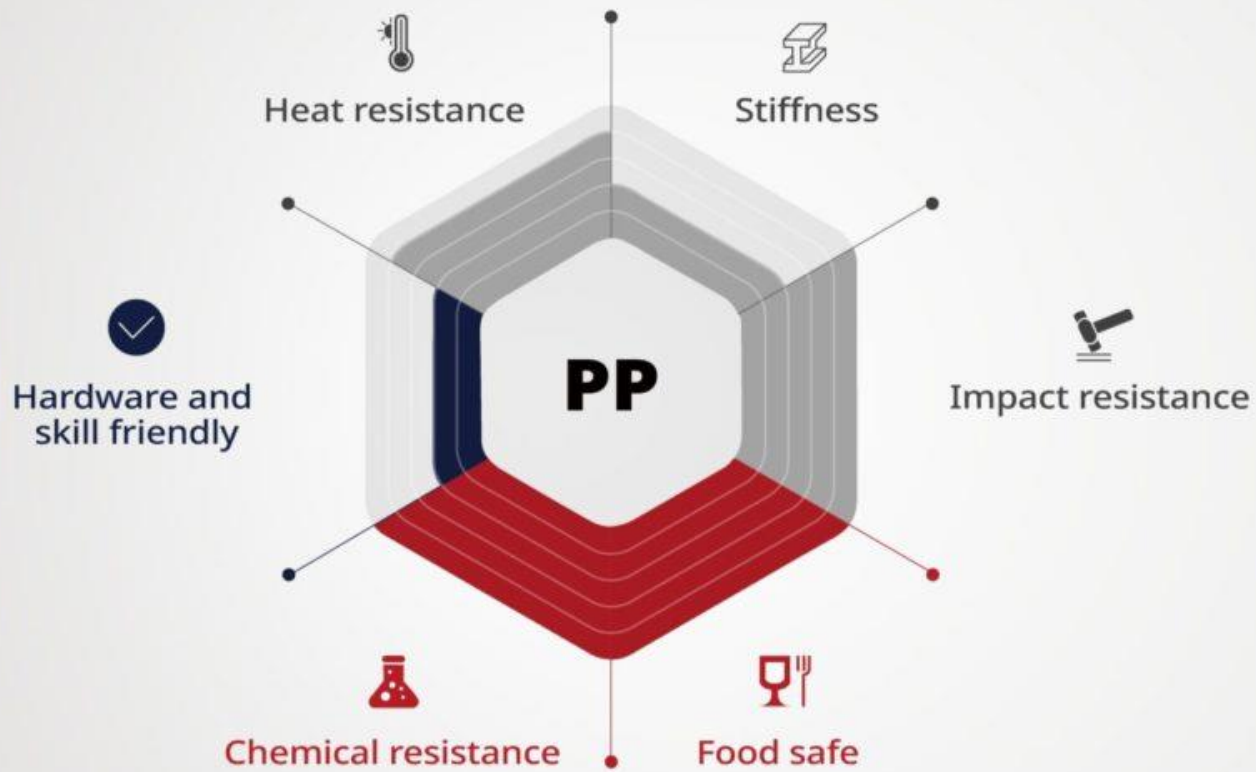
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PP (Polypropylen)



LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

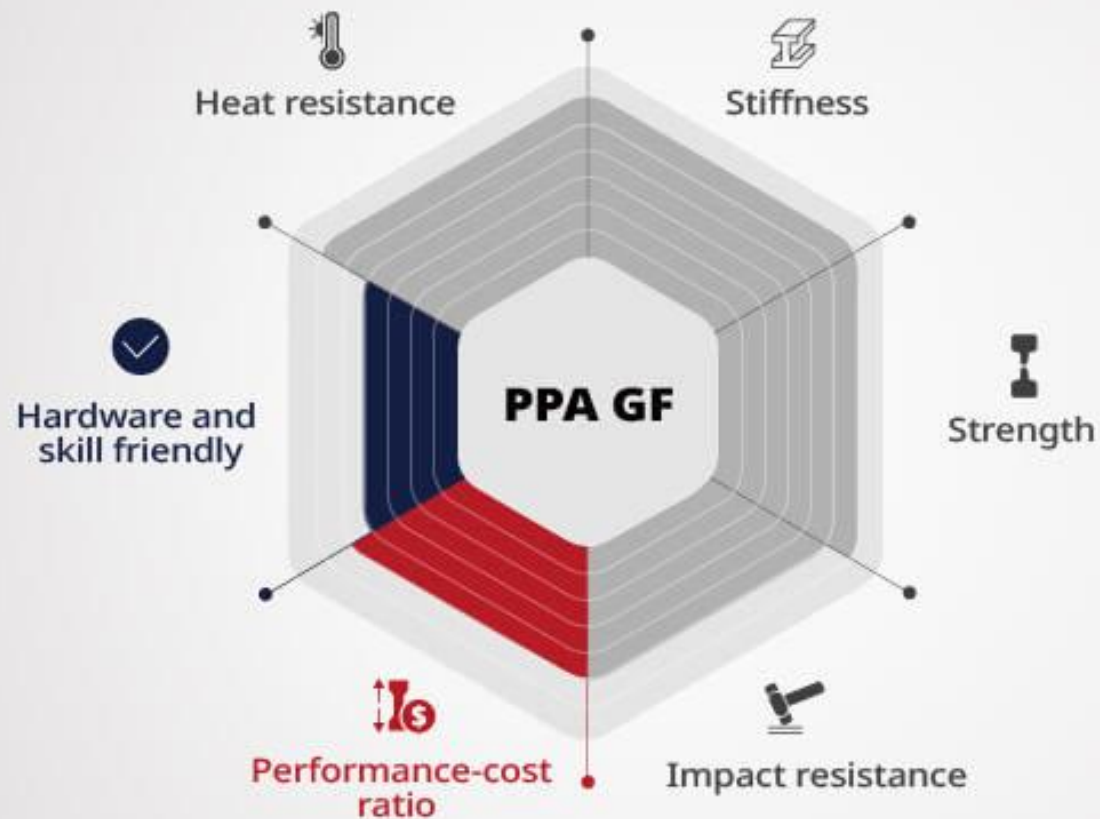
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PPA- GF (Polyphtalamid)



LEGEND

- Performance
- ▨ Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

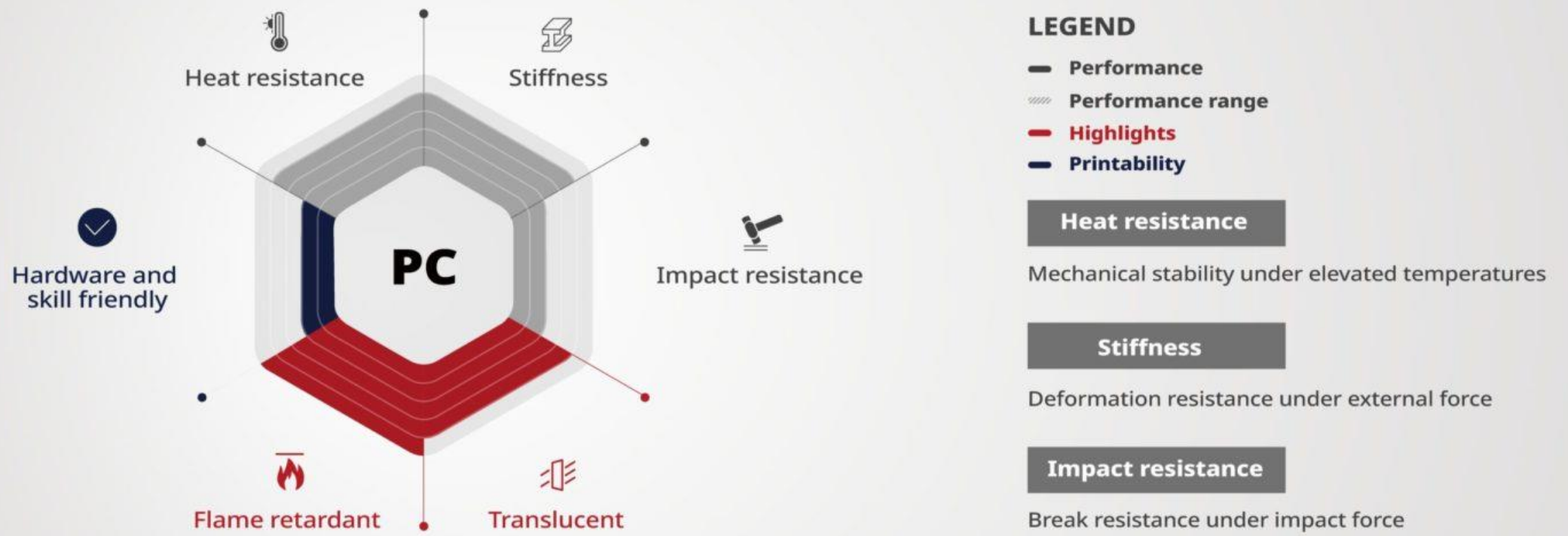
Stiffness

Deformation resistance under external force

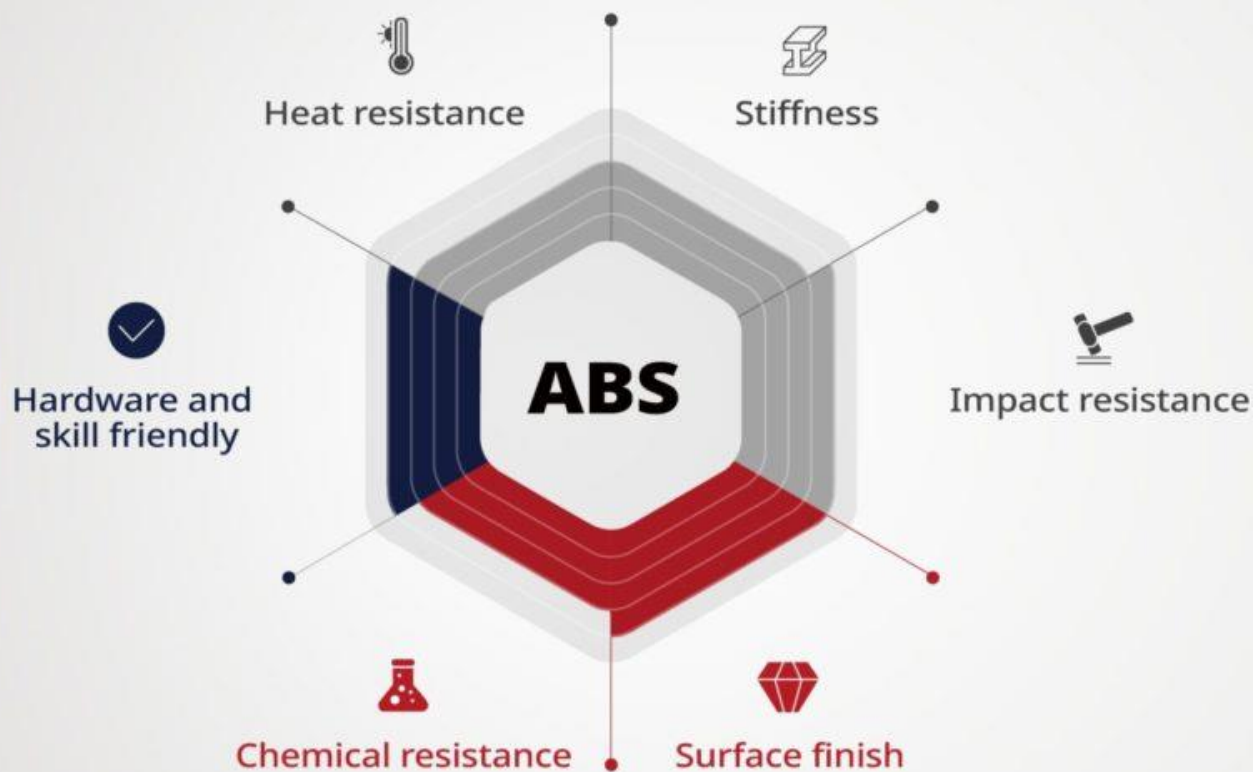
Impact resistance

Break resistance under impact force

PC (Polycarbonat)



ABS (Acrylnitril - Butadien – Styrol)



LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

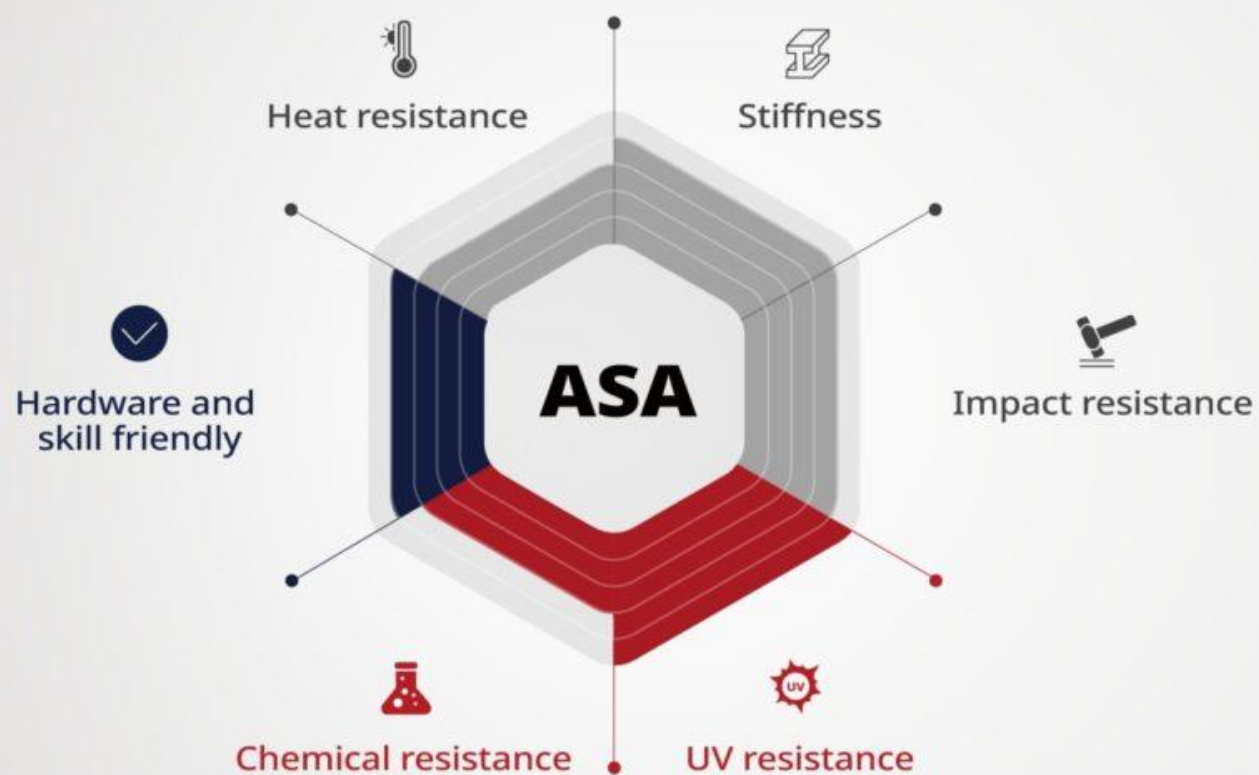
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

ASA (Acrylnitril – Styrol – Acrylat)



LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

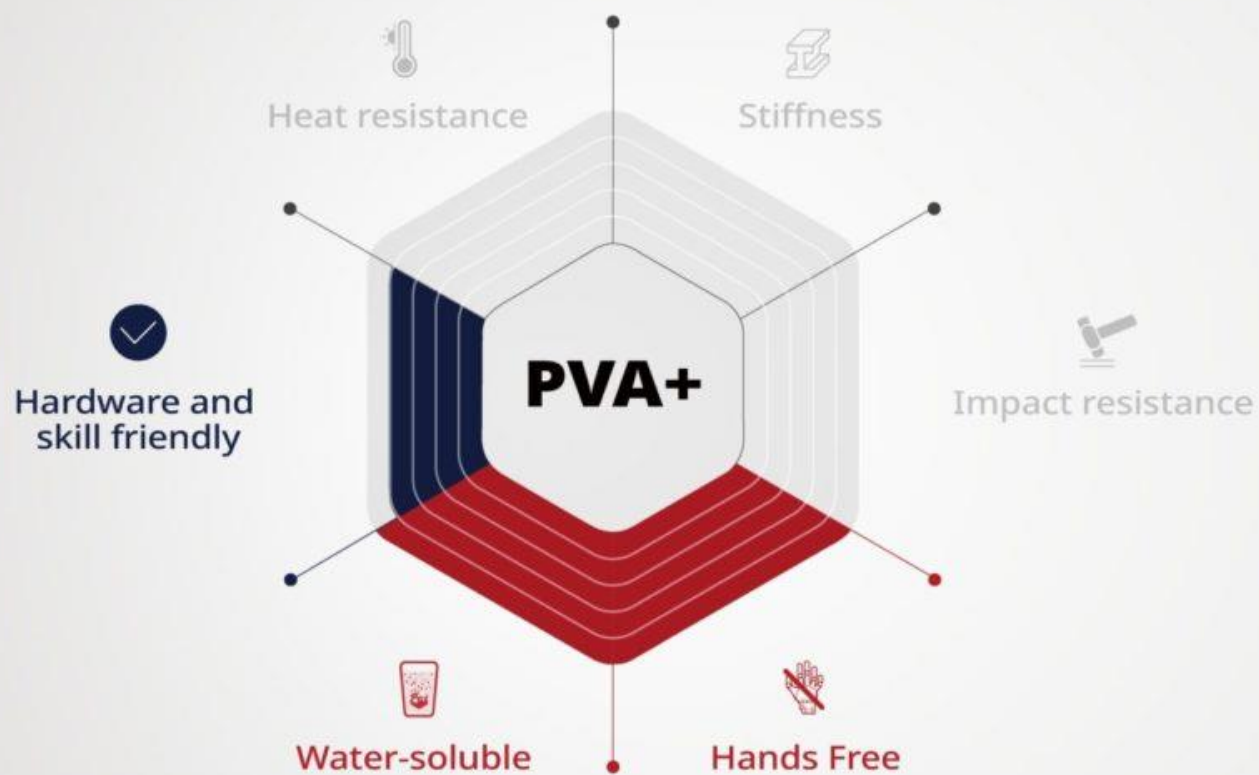
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PVA (Polyvinylacetat)



LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

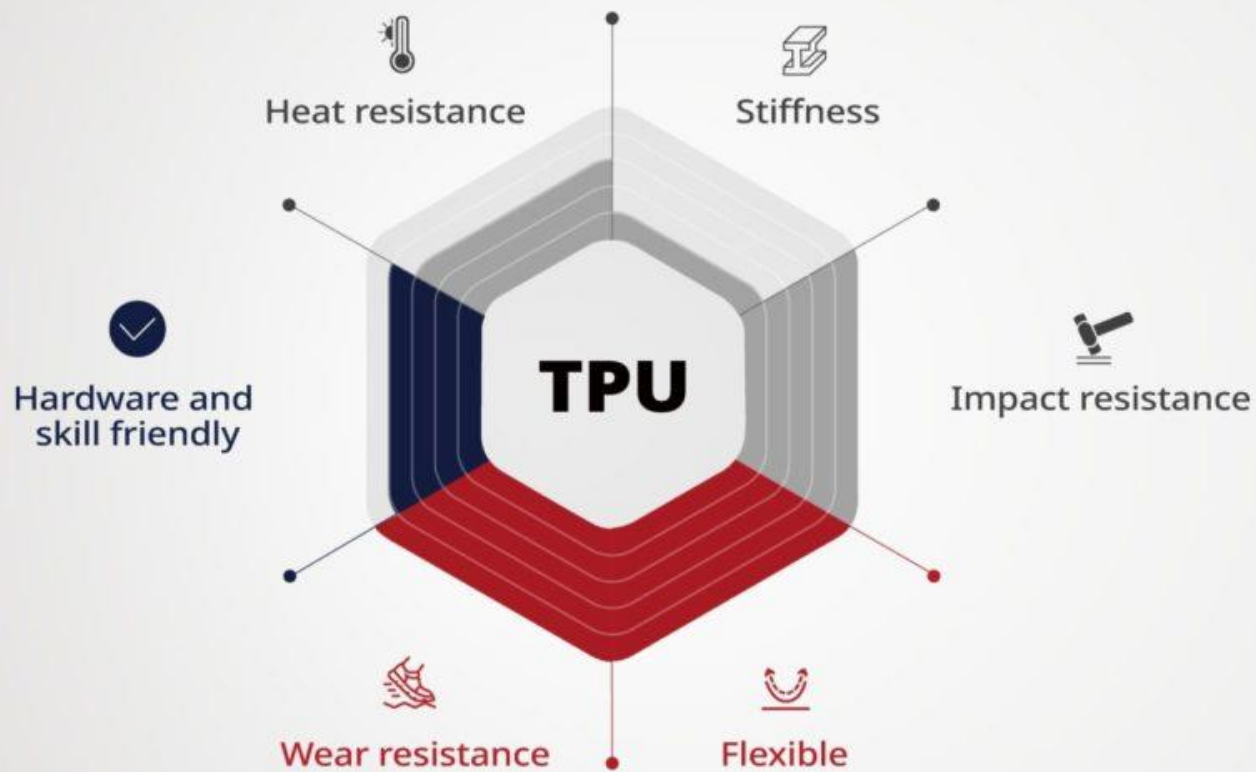
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

TPU



LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

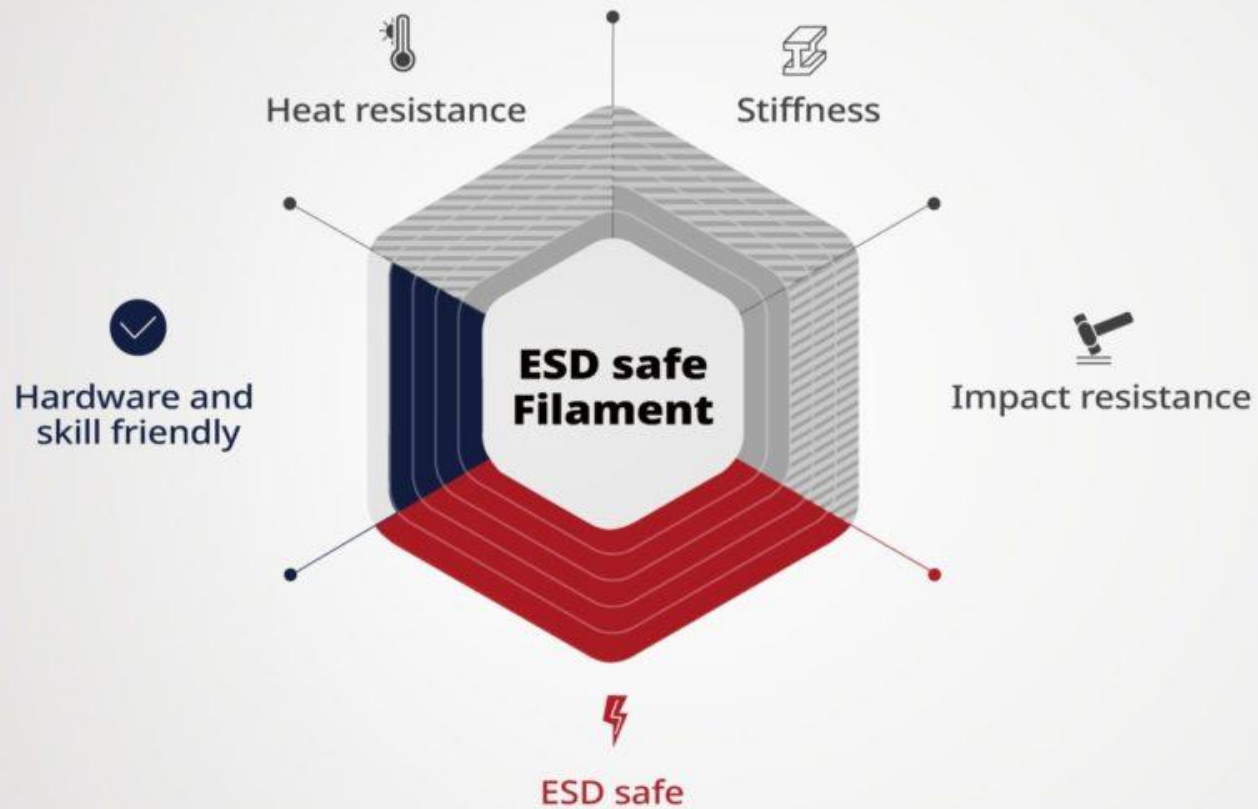
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

ESD



LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

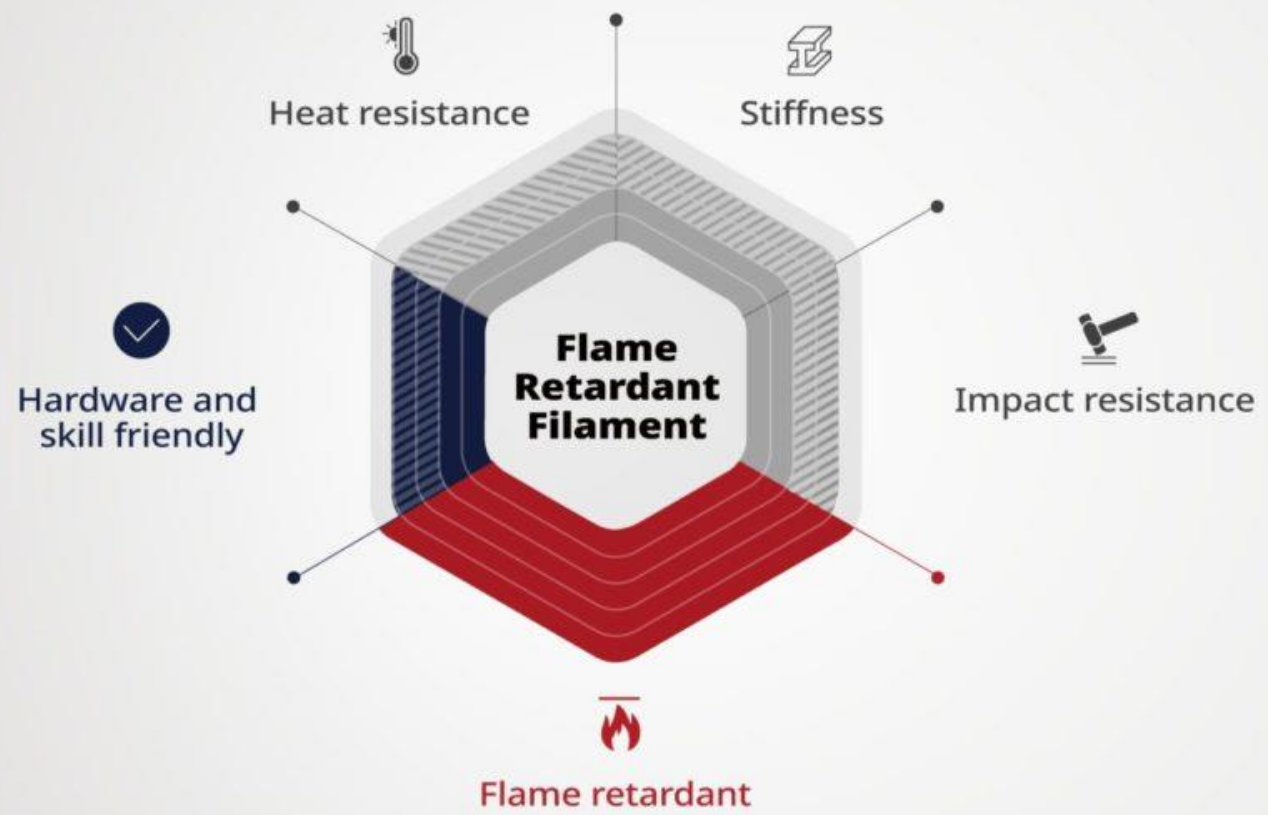
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

FR

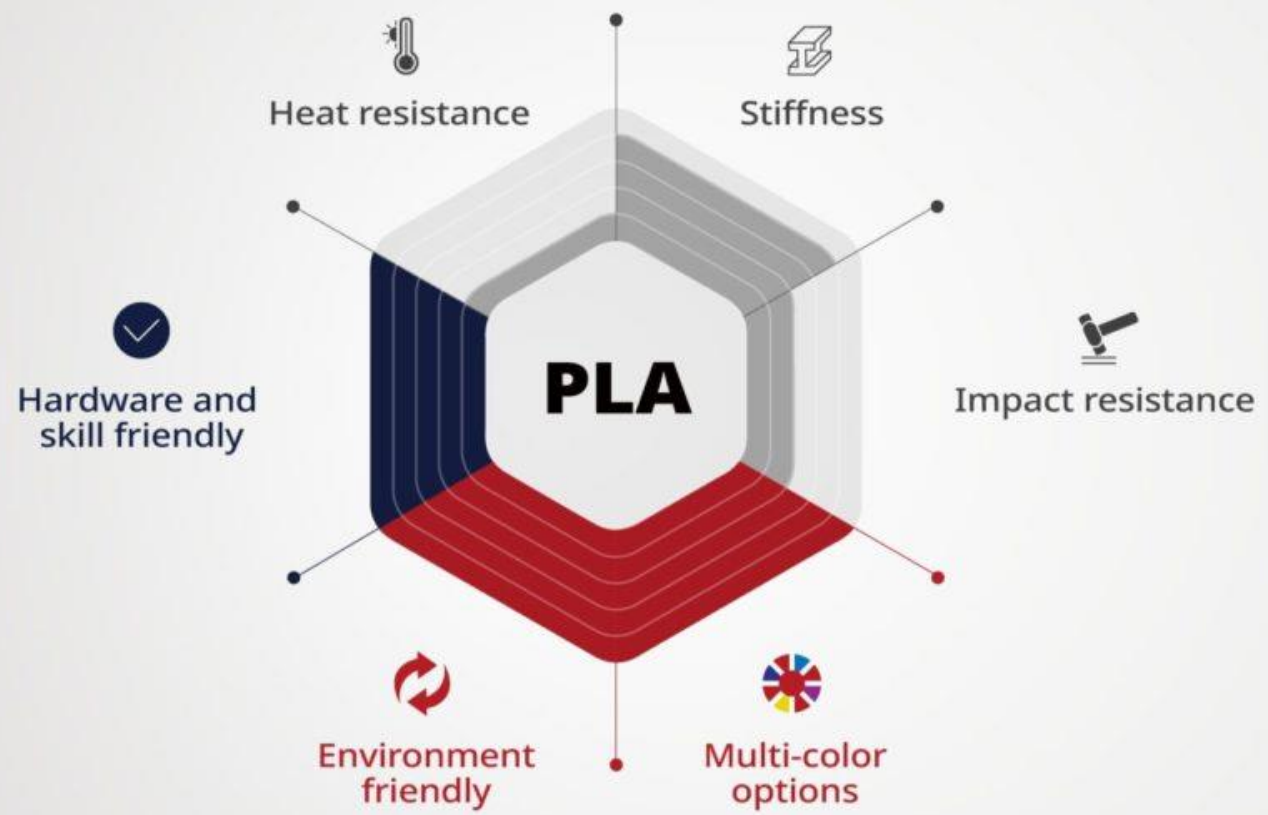


LEGEND

- Performance
- //// Performance range
- Highlights
- Printability

- Heat resistance**
Mechanical stability under elevated temperatures
- Stiffness**
Deformation resistance under external force
- Impact resistance**
Break resistance under impact force

PLA (Polylactid)



LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

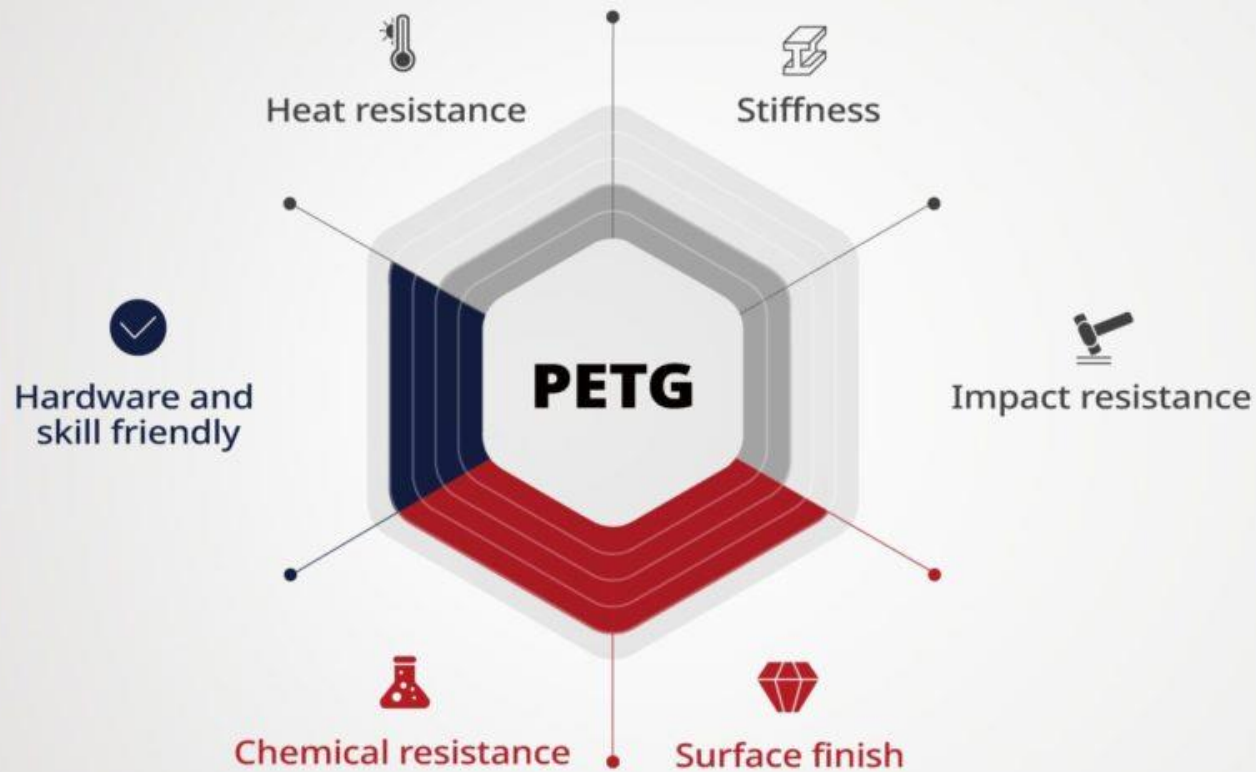
Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force

PETG (Polyethylenterephthalat)



LEGEND

- Performance
- /// Performance range
- Highlights
- Printability

Heat resistance

Mechanical stability under elevated temperatures

Stiffness

Deformation resistance under external force

Impact resistance

Break resistance under impact force