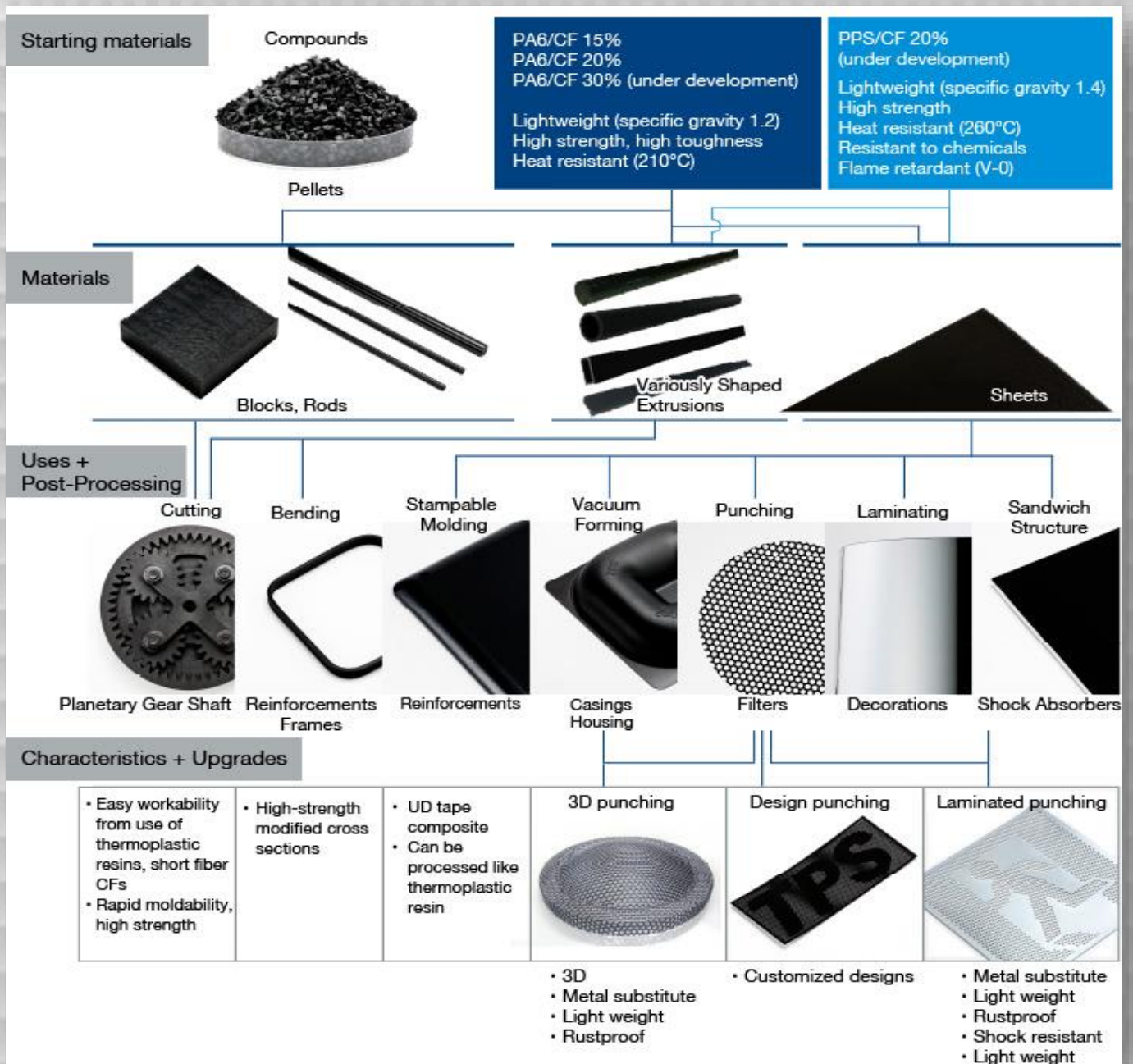


What are the advantages of Thermoplastics CFRP ?

1. Light weight
2. Strong impact resistance
3. Recyclable
4. No rust

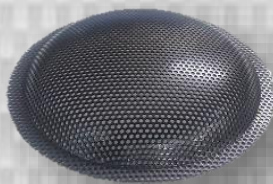
Processing



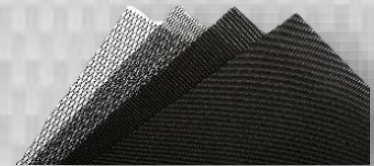
What are the applications ?

1. Speaker cover
2. Front grille
3. In-take & Exhaust filter
4. Filter housing
5. Metal substitute to avoid salt damage

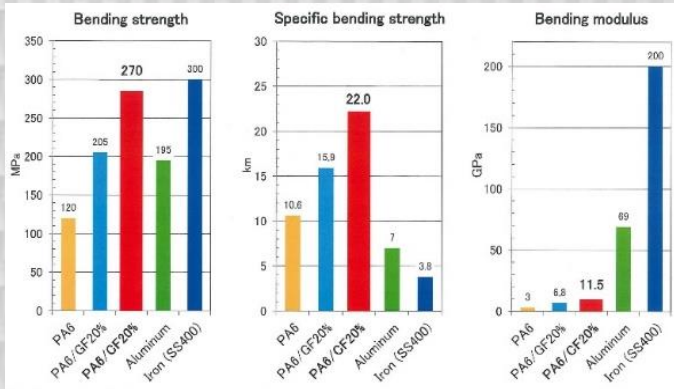
Perforated CFRP



Expanded CFRP



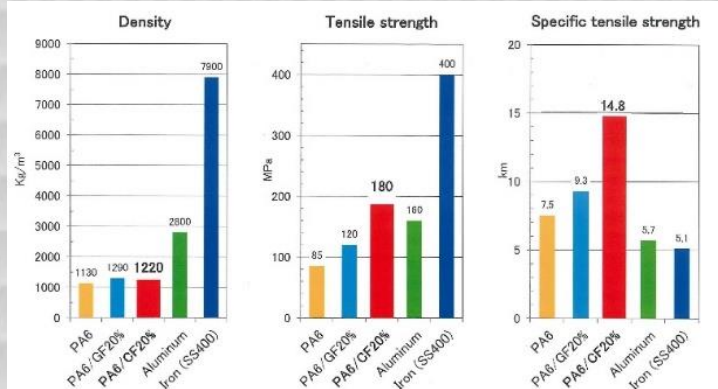
Tensile characteristic



The values given above for the properties are representative values given by the manufacturers of the raw materials, and are not guaranteed values for the product.
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TORAY

Bending characteristic



The values given above for the properties are representative values given by the manufacturers of the raw materials, and are not guaranteed values for the product.
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TORAY

Available material size :

<PA6/CR20%>

T0.35 x W640mm x L50mm/roll

T1.0 x W1,050mm x L1,050mm

T1.5 x W1,050mm x L1,050mm

(Material supplier)

Toray Plastic Precision Co.,Ltd.

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