

Apart from these build materials, few other materials have been highlighted.

- a) High performance Composite material.
- b) Snap-fit Material.
- c) Elastomeric material.
- d) Investment casting material.
- e) Direct casting material.

#### a) High performance Composite materials :-

- \* used to make strong, high definition parts and is the material of choice for printing colour parts.
- \* Consists of heavily engineered plastic material with numerous additives that maximize surface finish, feature resolution and part strength.
- \* The material is ideal for high strength requirements, delicate or thin walled parts, color printing and accurate representation of design details.

#### b) Snap fit Material :-

- \* It has been optimized for infiltration with the Z-snap epoxy to create parts with plastic-like flexural properties, ideal for snap fit applications.
- \* It is a plaster-bond system that produces parts with a more porous matrix, allowing them to absorb a greater quantity of Z-snap infiltrant.

#### c) Elastomeric Material :-

- \* It has been optimized for infiltration with the elastomer to create parts with rubber-like properties.