

Anjatech®

Anjatech® is a brand of engineering plastics manufactured by almaak International GmbH. It encompasses a variety of plastic compounds designed for specific applications.

Types:

Anjatech® offers a range of plastics based on different polymers, including:

- Polyamide 6 (PA6) also known as Nylon 6
- Polyamide 6.6 (PA6.6) also known as Nylon 6.6
- Acrylonitrile Butadiene Styrene (ABS)
- Polybutylene Terephthalate (PBT)
- Polycarbonate (PC)

Anjatech® also includes blends of these polymers for even more diverse properties.

Properties:

Anjatech® plastics can be customized to meet specific needs through the addition of fillers and modifiers. The resulting materials offer a variety of properties depending on the chosen base polymer and additives. For instance, some Anjatech® grades are reinforced with glass fibers for enhanced strength.

Applications:

Due to the wide range of material properties achievable, Anjatech® plastics find use in various applications. They are particularly suited for applications requiring properties like:

High heat resistance

Durability

Rigidity

Improved strength (when glass fiber reinforced)