



## PA with glass fiber – Polyamide (Nylon)

**PA6 with fiberglass is an extremely good construction plastic with great strength and toughness.**

PA6 with fiberglass is a very strong, heat-tolerant material, but due to the glass content, the surface is not as attractive.

PA6 with fiberglass exhibits excellent dimensional stability.

PA absorbs about 2% moisture and only has its full toughness when this has happened. Simultaneously with moisture absorption, a certain dimensional change occurs.

Typically used for adjusting screws, fin screws, technical, industrial, sports and interior design industries.

Maximum operating temperature, glass-filled 110° C.

Can be glued.

Density approx. 1.35 g/cm<sup>3</sup> (PA6 30% glass)