

Automotive / Engine / Valve Train

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Benefits

- Allows for lightweight and more economical solutions
- Allows for more reliable solutions
- Provides higher stiffness and chemical resistance



Details

Stanyl® PA46 is the first high-temperature polyamide and the only aliphatic polyamide in its class. The polymers fit in the crystal in multiple ways, giving rise to high crystallization speeds and high crystallinity. This combination makes it ideal for high-temperature applications since it comes with a melting temperature of 295° C.

Products

Stanyl® TW371
(PA46+PTFE)

Stanyl® TW363
PA46-I

Stanyl® TS272A1
(PA46+PTFE)-AF



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Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

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