

## DSM Stanyl® TE373 Nylon 46 (European and Asian Grade) (Cond)

Category : Polymer , Thermoplastic , Nylon , Nylon 46 , Nylon 46, Unreinforced

### Material Notes:

Stanyl is a high performance polyamide providing good performance and value across a broad range of automotive and electronic applications. Stanyl offers: Highest mechanical properties at high temperatures Excellent resistance to wear and low friction Outstanding flow for easy processing and exceptional design freedom Stanyl High Flow grades that match the best flowing LCPs while maintaining a high level of mechanical properties Key Applications: Automotive: Powertrain components, Charge-air coolers, EPS and ETC gears, Motor Sensors, Auto connectors, Chain tensioners E&E: Connectors, Microswitches, Bobbins, Memory modules, Motor components, Industrial, Specialty films and fibers, Consumer appliances Information provided by DSM.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DSM-Stanyl-TE373-Nylon-46-European-and-Asian-Grade-Cond.php](http://www.lookpolymers.com/polymer_DSM-Stanyl-TE373-Nylon-46-European-and-Asian-Grade-Cond.php)

Physical Properties	Metric	English	Comments
Density	1.21 g/cc	0.0437 lb/in <sup>3</sup>	(DAM); ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Modulus	1.00 GPa	145 ksi	ISO 527-1/-2

Thermal Properties	Metric	English	Comments
Melting Point	295 °C	563 °F	10°C/min (DAM); ISO 11357-1/-3

Descriptive Properties	Value	Comments
Injection molding	Yes	

## Contact Songhan Plastic Technology Co.,Ltd.

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