## Omni Plastics OmniTech<sup>™</sup> PA6/6 GR15 MS2 Wear-and-Friction Molybdenum Disulfide filled Nylon

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, MoS2 Filled

## Material Notes:

OmniTech<sup>™</sup> is a family of non-standard products custom developed for applications with unique functional requirements, including but not limited to: Flame Retardant, Conductive, Wear Resistant, and Improved Optical Clarity.Applications:flame retardant storage containers, static dissipative trays, internally lubricated gears and rollers, and NSF compliant pool and filler components. Information provided by Omni Plastics

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Omni-Plastics-OmniTech-PA66-GR15-MS2-Wear-and-Friction-Molybdenum-Disulfide-filled-Nylon.php

| Mechanical Properties   | Metric     | English        | Comments  |
|-------------------------|------------|----------------|-----------|
| Tensile Strength, Yield | 128 MPa    | 18500 psi      | ASTM D638 |
| Flexural Modulus        | 6.14 GPa   | 891 ksi        | ASTM D790 |
| Izod Impact, Notched    | 0.502 J/cm | 0.940 ft-lb/in | ASTM D256 |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com Email : sales@lookpolymers.com Tel : +86 021-51131842 Mobile : +86 13061808058 Skype : lookpolymers Address : United North Road 215,Fengxian District, Shanghai City,China