

原厂现货PA66美国首诺R513H

产品名称	原厂现货PA66美国首诺R513H
公司名称	东莞市缘信塑胶原料有限公司
价格	.00/个
规格参数	
公司地址	东莞市樟木头塑胶原料市场3期A栋118号
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产品详情

Vydyne R513H

聚酰胺6613% 玻璃纤维增强材料Ascend Performance Materials Operations LLC产品说明：

Vydyne R513H is general-purpose, 13% glass-fiber reinforced, heat-stabilized PA66 resin. Available in natural, it is an injection-molding grade resin that is lubricated for machine feed, flow, and mold release. Glass-reinforced Vydyne resins provide a higher heat distortion temperature, better resistance to creep, higher impact, and better dimensional stability when compared with unreinforced PA66. This product has good chemical resistance to a broad range of chemicals, including many aliphatic and aromatic hydrocarbons found in most solvents, gasoline, hydraulic fluids, greases and machine oils. Vydyne R513H has tensile strength and modulus properties just below aluminum and zinc and can replace these metals in numerous applications due to an excellent balance of properties. Reduction in production costs, energy consumption and part weight are key advantages of Vydyne glass-reinforced PA66 resins over aluminum and/or zinc die-cast parts. Vydyne R513H is heat-stabilized and formulated to minimize the oxidative and thermal degradation of the PA66 polymer when exposed to elevated temperatures for extended periods of time. Vydyne R513H provides improved retention of physical properties under exposure to long-term heat. The continuous operating use temperature is 275 ° F, with short-term peak temperatures as high as 475 ° F. Typical Applications/End Uses: Vydyne R513H resin has been used for many under-the-hood automotive applications, motor housings for power tools and garden appliances. This resin has also been used in miscellaneous brackets, gears and clips, which require high rigidity and strength.