



VISION PETLON POLYMERS
A VISIONSCAPE COMPANY

Engineering Thermoplastic Solutions for Consumer Applications



The Beetle® range of engineering thermoplastics meet demanding specifications for a diverse range of consumer applications as well as providing the aesthetics and technical performance requirements that are often necessary in these markets.

Vision Petlon Polymers can add value and expertise to your consumer goods applications. If you look closely, Beetle® engineering thermoplastic materials surround and enhance our daily life. Beetle® materials are used by the worlds leading manufacturers of consumer goods from kitchen utensils

and housewares to children's toys and sports / leisure equipment. Our first-hand knowledge and experience of consumer applications and engineering plastic materials enables us to provide meaningful innovations that perform effectively and consistently.



Beetle®

At Vision Petlon Polymers we understand the pace of change in consumer applications. People's lives are continually changing. The way we live and work is constantly evolving, as are our wants and tastes. The importance of creative thinking, rapid response in development and flexibility can provide an edge in today's competitive market place. Vision Petlon Polymers has a technical product development team dedicated to the support of consumer projects - assisting innovators, designers and manufacturers with their material selection and its performance. Vision Petlon Polymers have over 40 years experience in meeting the challenges and supporting development in this ever-changing market place.

From the kitchen to the playroom and the sports field, Beetle® engineering thermoplastics are surrounding and enhancing everyday life. Examples of our application areas include:

- Housewares - kitchen utensils, furniture fixings, chairs, handles, power tools and accessories as well as garden equipment.
- Sporting goods - swimming goggles, golf trolley parts, low weight dart flights, yacht deck furniture, fishing equipment.
- Retail - point of sale retail components, cash sorting equipment, cash register trays and boxes, shop storage solutions.
- Toys - From basic building blocks to technical toy components.



Engineering Thermoplastic Overview

	Unfilled	Mineral	Mineral & Glass Fibre	Glass Fibre	Glass Fibre & Bead	Glass Bead	Glass Fibre & Impact Modified	Impact Modified	Heat Stabilised	UV Stabilised	Wear Resistant	Flame Retardant	Custom Colour
PA6	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
PA66	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
PET	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
PBT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

Our commitment goes beyond the products we develop, manufacture and supply. As a responsible and ethical supply partner Vision Petlon Polymers is dedicated to continuous improvement in all aspects of our operations including the minimisation of our impact on the environment. We take seriously the obligation to be stewards of the welfare and interests of the communities in which we operate.



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Who we are

Vision Petlon Polymers Limited's Engineering Thermoplastic Division is a leading compounder and polymer recovery company specialising in nylon 6, nylon 66, PET and PBT with global supply capability and proven local support. Whether it's an existing product or a bespoke compound, specifically tailored to your requirements, Vision Petlon Polymers can deliver solutions for your needs.

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