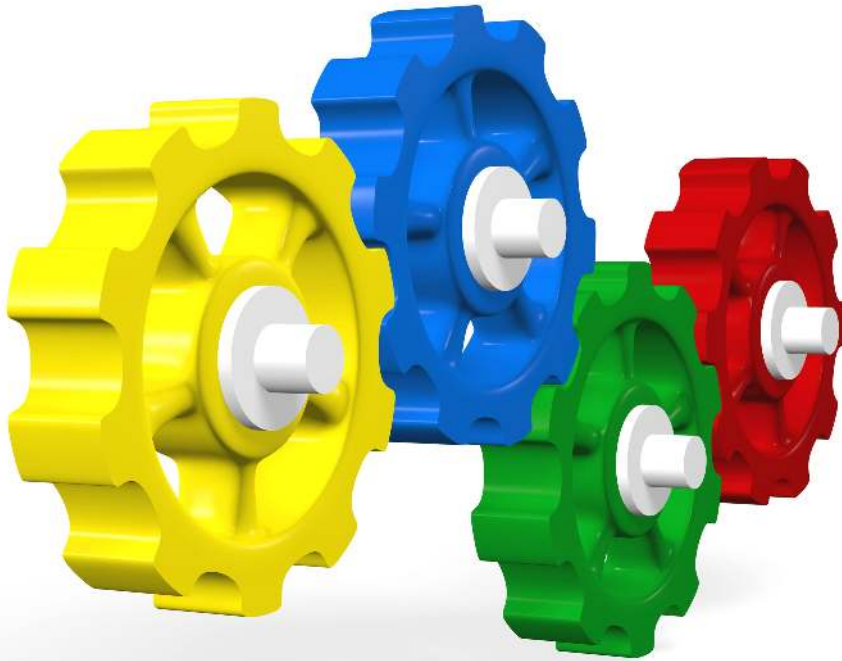




Vision Petlon Polymers

A VISIONSCAPE COMPANY

Engineering Thermoplastic Solutions for Industrial Applications



The Beetle® range of Nylon, PET and PBT engineering

thermoplastic compounds are designed to offer a broad spectrum of capability - delivering an optimum balance of performance and cost necessary for industrial applications.

With an emphasis on superior quality, excellent customer service and innovation, Vision Petlon Polymers understands and is able to support the trends in industrial applications e.g metal replacement, weight reduction and enhanced durability. Vision Petlon Polymers is ideally positioned to become your partner of choice.

Starting with a focus on the end application, Vision Petlon Polymers can assist you to select the most appropriate material to meet your performance and cost requirements. The Vision Petlon Polymers product portfolio offers customers a complimentary range of products and polymer technologies to suit a diverse range of needs.



Beetle®

For over 40 years Vision Petlon Polymers has continually provided innovative engineering thermoplastic solutions to meet the diverse application demands for industrial products. Vision Petlon Polymers recognise the importance of balancing performance and durability with end part cost. As a supplier with a broad product and technology portfolio, Vision Petlon Polymers can offer you the best solutions with the optimum material for the required application - from wear resistant compounds, metal replacement formulations or conductive technologies there is a Beetle® material to suit your needs.

From the building site to the factory floor Beetle® engineering thermoplastics are widely used. Industrial application areas include -


- Appliances - housings, cases, brackets, fixings, cable management, castor wheels.
 - Building products - plumbing fittings, fastenings, wall fixings, architectural / structural components, window furniture.
 - Personal protective equipment.
- Industrial process equipment - conveyors, rollers.
 - Metal replacement.
 - Mining and extraction.
 - Non-automotive fuel systems.



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.



Vision Petlon Polymers Ltd
 Church Road
 Ward Industrial Estate
 Lydney
 Gloucestershire
 GL15 5EL, UK.

Telephone: +44 (0)1594 842406

Fax: +44 (0)1594 842232



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.

The information and recommendations contained in this bulletin are, to the best of our knowledge, accurate and reliable but no guarantee of their accuracy is made. All products are sold upon condition that purchasers shall make their own tests to determine the suitability of such products for their particular purposes and uses and purchaser assumes all risks and liability for the results of use of the products, including use in accordance with seller's recommendations.

Nothing in this bulletin constitutes permission or a recommendation to practice or use any invention covered by any patent owned by this company or by others. There is no warranty of merchantability and there are no other warranties for the products described. For detailed Product Stewardship information, please contact us. Any product of Vision Petlon Polymers, including product names, shall not be used or tested in any medical or food contact application without the prior written acknowledgement of Vision Petlon Polymers as to the intended use. Please note that some products may not be available in one or more countries.