

Washington Penn Plastic

Sustainable Reinforcement Technology

Product Description: Washington Penn Plastic has vast experience developing olefin based compounds to help meet goals in sustainable designs. Our expertise includes formulating with reinforcements from renewable or landfill avoidance sources which reduce the demand for virgin materials and provides a smaller environmental footprint to manufacture your product.



Sustainable Reinforcements:

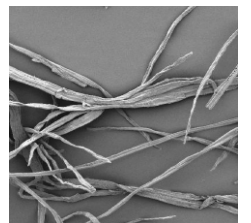
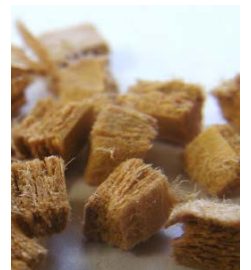
- Wood fiber
- Coconut shell powder
- Cellulosics
- Oolitic aragonite

Key Benefits:

- Reduce environmental footprint
- Custom product / property development
- Potential for weight and energy savings

Washington Penn Plastic can custom formulate products with Sustainable Reinforcements to meet specific product requirements including strength, stiffness, impact, dimensional stability and more. Formulating with olefins can also offer a weight and energy savings compared to many thermoplastic materials, further reducing the overall environmental footprint of your product.

Please contact us to learn how WPP can customize a **Sustainable Reinforcement** solution to meet your application needs.



Washington Penn Plastic Company, Inc. is a leading provider of polypropylene and polyethylene-based compounds. For more than 60 years, WPP has worked with customers to discover, innovate, and develop practical polyolefin solutions.

Key Technologies & Offerings:

- Mineral Reinforced
- Glass Fiber Reinforced
- TPO& Soft Touch TPE
- Masterbatches
- Light Weight & Sustainable Reinforcing Agents
- Flame Retardants
- UV Stabilization
- Pro-Touch

Markets We Serve:



Automotive



Appliances



Construction



Consumer



Packaging

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