

Washington Penn Plastic

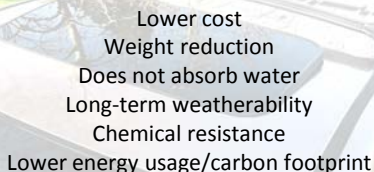
Replacing Traditional Engineered Resins

Expanding the Performance Window of Polyolefins

Washington Penn Plastic Co., Inc. creates endless opportunities for “engineered polyolefins,” a term for modified polyolefins that bridge the cost and performance gaps between traditional engineering resins and commodity thermoplastics.

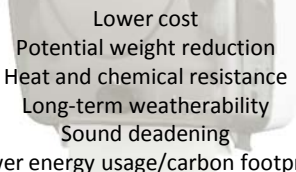
The property, cost, and weight balance of a mineral, fiber, or glass reinforced PP or PE makes this class of materials an ideal candidate for numerous applications. Together with our customers, we are discovering more ways to utilize **cost effective, high performance** polyolefin materials in all segments, including the automotive, appliance, construction, packaging and consumer markets.

Replacing GFR Nylon



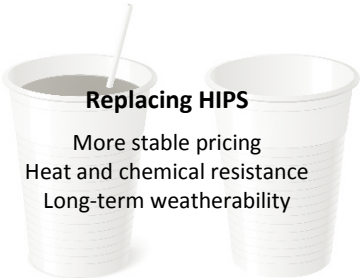
- Lower cost
- Weight reduction
- Does not absorb water
- Long-term weatherability
- Chemical resistance
- Lower energy usage/carbon footprint

Replacing ABS & PC Alloys



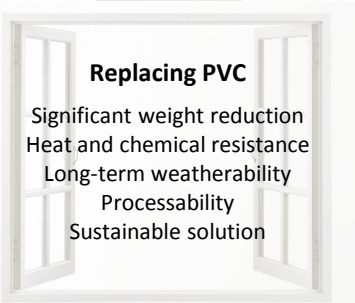
- Lower cost
- Potential weight reduction
- Heat and chemical resistance
- Long-term weatherability
- Sound deadening
- Lower energy usage/carbon footprint

Replacing HIPS



- More stable pricing
- Heat and chemical resistance
- Long-term weatherability

Replacing PVC



- Significant weight reduction
- Heat and chemical resistance
- Long-term weatherability
- Processability
- Sustainable solution

In many cases, our uniquely-developed solutions can even be used within existing molds, eliminating the need to re-tool equipment.

Contact us today so we can customize a solution for you.

www.washingtonpenn.com

Key Technologies & Offerings:

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

Washington Penn Plastic Co., 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.

Markets We Serve:



Automotive



Appliance



Construction



Packaging



Consumer



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