

**Product Overview -
BioBlend XD High Durability Resins for Durable Goods**

Description - BioBlend XD High Durability Resins are thermoplastic resins that offer exceptional functional and environmental benefits. *They are blends of plant-based NuPlastiQ with fossil-fuel based thermoplastics such as ABS, PP, TPE, EVA, EVOH, nylon or rHDPE.*¹

Application - Used for products that require durability. These include injection molded, blow molded, and thermoformed plastics for automotive parts, consumer electronics, hand tools, power tools, home appliances, toys, sporting goods, lawn & garden products, and rigid containers.

Features & Benefits of XD Resins -

- XD helps reduce both fossil fuel-based plastic content and greenhouse gas generation.
- BioBlend XD maintains the physical properties of the resins with which it is compounded.
- XD maintains durability and other strength characteristics.
- A product or package made with XD may be entitled to carry the USDA Certified BioBased Product label.
- XD can maintain the post-industrial recyclability of its primary resin component, typically LDPE, LLDPE, HDPE, or PP.²

¹ Recycled or recovered HDPE, including marine & ocean debris

² BioLogiQ can provide test results showing that items produced with BioBlend XD resins can be recycled in post-industrial recycling environments and that key performance characteristics are maintained. Please keep in mind that real world conditions will determine consistent success in this regard. These conditions are a regular part of production activities and include processing temperatures, variations in overall batch composition, and final conversion specifications.



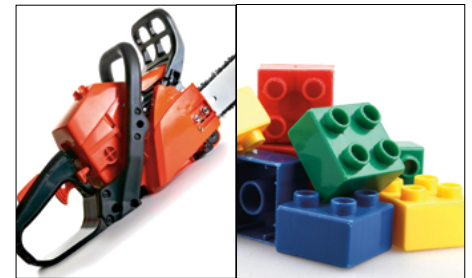
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BioBlend XD High Durability Resins



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Resins