

Creating sustainable materials that perform mechanically, process seamlessly, and provide cost effective eco-friendly alternatives to traditional compounds is top-of-mind at Alphagary. Our approach is simple: it needs to make sense for our planet, for our customer, and for the intended application. We embrace this challenge with the same agility that drives our daily innovation -- by listening and then designing materials that meet demanding applications.

INFINITUDE compounds function similarly to compounds formulated with all prime materials in how they process and perform in end applications while having a lower carbon footprint.

- Vinyl-based compounds, formulated for general purpose applications
- Available in natural base or pre-colored
- Formulated to help customers achieve Scope 3 Emissions Reduction Targets
- Designed for extrusion and molding applications

Grades formulated with recycled content have been successfully processed by our customers into footwear soles, irrigation and garden hoses, floor mats, accessories and floor mats for the automotive industry, and wire jacketing and insulation, providing customers with eco-friendly options that reuse waste originally intended for landfill.



Living our sustainability goals led us to partnering with customers who are looking for ways to recycle their discarded product. The VINYL-IN-MOTION venture helps to find avenues where local processing companies separate and clean the material, and then process and ship to Alphagary so we can incorporate into our compounds. We perform quality inspection just like we would for in-coming prime material.

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