



RRPA6 Series

PIR, Reprocessed PA 6, Unfilled

Unfilled, PIR, PA 6

VERDANT RRPA6 Series is a post-industrial-recycled, unfilled, polyamide 6 resin available in black color (**VERDANT RRPA6Y**) and natural color (**VERDANT RRPA6Z**) intended for compounding applications.

Resin Property	Typical Value	Units	Test Method
Filler Content	≤ 1.0	%	TGA 2050
Moisture Content	0.02-0.05	%	Loss on Drying
Melting Point	220-225	°C	ASTM D-3418
Tensile Strength	9,000 – 11,500	psi	ASTM D-638

Vinmar Polymers America cannot anticipate or control the many different conditions under which this information and/or product may be used. It does not guarantee the applicability or the accuracy of this information or the suitability of its products in any given situation. User of the material should make their own tests to determine the suitability of each such product for their particular purposes. The data listed herein falls within the normal range of product properties, but they should not be used to establish specification limits or used alone as the basis of design.