PRODUCT BULLETIN





What is Rejuven8Plus?

The Rejuven8Plus[™] family is another environmentally friendly plastics solution from Spartech. It is a proprietary engineered material that is over 95% Bio-based and mineral-based. It is a plastic resin that is derived from plants that are an annually renewable resource.

Rejuven8Plus has been engineered to be fit for use in most printing, fabricating, and thermoforming applications. It is a white opaque material that has similar strength properties to APET and PVC, and is PVC-free.

Rejuven8Plus Environmental Benefits

Less Energy to Produce

From the time the seed is planted to the time we receive resin pellets, it takes \sim 35% less energy to produce Rejuven8Plus than other conventional plastics.

• Less Greenhouse Gas Emissions The production of Rejuven8Plus plastic has 25% less green-house-gas emissions than other conventional plastics.

- Renewable Resource Rejuven8Plus is comprised of over 90% annually renewable or mineral based materials, where other conventional plastics are mostly petroleum based.
- Biodegradable

Over 95% of the Rejuven8Plus contents are either biodegradable or inorganic through industrial composting.

- Less Extrusion Energy Rejuven8Plus is processed at lower temperatures than other conventional plastics, resulting in reduced energy requirements.
- Volatile Organic Compound Reduction
 As compared to PVC, Chlorine gas emission, a by-product of producing or incinerating PVC, is eliminated with this Rejuven8Plus.

Call 800-677-4338 or email marketing@spartech.com to order these products.

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