

PureNil™ 0



THE FIRST OF ITS KIND.

A **100% zero plastic** water-soluble, printable, flexible packaging substrate.

Made with end-of-life in mind from the very beginning, PureNil™0 offers optionality as our first 100% bio-based and zero-waste solution. PureNil™0 is our fastest dispersing flexible packaging technology and is designed in various thicknesses for an array of applications in industries. Industry applications include: snack packaging, feminine care products, dish and laundry, trigger head spray bottles for home cleaning, and more!

Imagine a packaging technology that not only compliments the product and sustainability goals, but elevates the customer experience, driving sales and strengthening brand loyalty.



*Speak with our sales team
about your application.*

DIRECT FOOD CONTACT

PureNil™0 is our first direct food contact capable material, for lower barrier requirements.

100% BIO-BASED - ZERO PLASTICS - NO MICROPLASTICS

Made from renewable materials, bio-based per ASTM D6866. No PVOH or PVA!

WATER-SOLUBLE (DRAIN SAFE)

PureNil™0 is safe for drains, per FG502 Slosh Box testing criteria.

RECYCLABLE

Easily processed in standard paper recycling systems and curbside pick-up.

BIODEGRADABLE AND COMPOSTABLE

Expected to pass ISO 14851:2019 and AS 5810 Home Compostability

PureNil™ 0



2PN30

Similar to our X-Series (2X15), **PureNil 0 2PN30** is a lightweight material making it ideal for applications requiring a **fast dispersion time** and the least amount of wood pulp fiber residue. The most impressive aspect of this material is that it is 100% bio-based and contains zero fossil-derived materials like PVOH.

3PN30

Similar to our X-Series (3X15), **PureNil 0 3PN30** is a more sturdy material compared to 2PN30. Designed for applications requiring more strength, 3PN30 maintains its **fast dispersion** while also maintaining durability. Like 2PN30, this material is also 100% bio-based and contains zero fossil-derived materials like PVOH.

	<i>PureNil 0 - 2PN30</i>	<i>PureNil 0 - 3PN30</i>	<i>Pricing</i>
Sample Roll	8" x 500'	8" x 500'	\$200 + S&H
Qualification Roll	8" x 4,500'	8" x 4,500'	\$1,500 + S&H



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Schedule a meeting with this link or call 419.419.6358