

## Sustainability In Packaging US News:

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### Headline:

Kuraray at the Sustainability in Packaging US 2026

### Sub headline:

Kuraray's Americas PVOH\* Team proudly serves as Stage Sponsor and will be presenting and exhibiting from March 10–12 at the Hilton Chicago.

### Text:

\*Polyvinyl Alcohol

Vitor Godoy, Technical Service & Development (TS&D) Engineer, will hold a presentation on the topic “**Advancing Recyclability of PVOH-Based Barrier Coatings in Mono-Material Flexible Packaging.**” As the industry accelerates toward mono-material structures, this session explores how polyvinyl alcohol (PVOH)-based barrier coatings can enable recyclability, without compromising performance.

On the Exhibit Floor, Kuraray highlights KURARAY POVAL™ and EXCEVAL™, both built on proven PVOH technology. The polymer is **inherently biodegradable** and delivers **high-performance** solutions for **sustainable paper and flexible packaging** applications.

### KURARAY POVAL™

- Polyvinyl alcohol (PVOH) for paper and packaging applications
- Enables water-based oxygen and grease barrier coatings for paper and board
- Excellent film-forming properties and processability
- Supports functional aqueous barrier coatings
- Selected grades are BPI-certified, reinforcing our commitment to environmentally conscious and compostable material solutions

## **EXCEVAL™**

- Hydrophobically modified PVOH developed for demanding barrier requirements
- Provides water, grease, and gas barrier performance, even under high-humidity conditions.
- Barrier solution for paper-based food applications
- Enables recyclable and re-pulpable high-barrier aqueous coatings.
- Suitable for paper coatings, adhesives, and sustainable packaging solutions

**Visit us at our Booth** to speak directly with our technical experts and explore our polyvinyl alcohol portfolio

For more information about the event, please visit:

**[Sustainability in Packaging US 2026 - Smithers](#)**

For technical advice and commercial inquiries related to our product portfolio, please contact your familiar Poval Customer Service representative or use our [contact form](#).