

Hansol Paper Refutes Claims: "Our Paper Straws Are PFAS-Free"

Hansol Paper officially announced on the 30th that its paper straw products do not contain per- and polyfluoroalkyl substances (PFAS), addressing recent concerns about harmful substances in paper straw coatings.

The company's statement comes in response to findings from Belgian researchers who reportedly detected PFAS—chemicals known to be harmful to human health and persistent in the environment—in the waterproof coatings of some paper straws on the market.

However, the researchers did not determine whether these substances actually transfer into beverages when straws are used. They also noted that health risks are likely limited due to the low levels of PFAS accumulation and the infrequent use of straws by most consumers.

"We have been monitoring concerns about PFAS for several years," a Hansol Paper representative stated. "Our manufacturing processes for general paper, food-grade paper, and paper straws are completely PFAS-free." The company clarified that it achieves water resistance in its paper straw products through an environmentally safe, water-based acrylic coating.

The representative further noted, "In May, we received verification from an accredited testing institution confirming zero PFAS detection in our Terrabase water-based coating solution, which we apply to our paper straws, cups, and containers."

As sustainability concerns drive the transition away from plastic straws, Hansol Paper emphasized its commitment to providing safe alternatives that align with both environmental and health standards.