

One-piece  
spray caps

Integrated  
insert

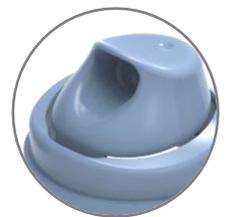
Mono-material



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# Integrated Spray Technology

Best value spray technology in the market



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## Best value spray technology in the market

After more than 10 years, the patented Integrated Spray Technology (IST) has proven itself in various applications with demanding requirements.

### A smart sustainable solution

The Integrated Spray Technology (IST) is a sustainable, one-piece spray system with a high-quality spray performance. The insert has been fully integrated in the housing, so there is no need for assembly.

Integrating the functionality of spray channels into the housing eliminates the need for an additional insert, often made of non-recyclable POM material. This enables the design of a one-piece, mono-material PP spray solution.



Integrated insert



Mono-material

### Excellent Spray Performance

To create a fine mist, a disruptive break-up of the formulation is needed. WP developed an innovative channel system that ensures sufficient power for an excellent spray.

In our spray lab, we have tested and refined the technology for different formulations. Our patented system can be tuned to suit various applications.

### Standard range, easy customization

This technology has been integrated in a range of standard spray caps and actuators, which can be used with all regular cans and valves available in the market. Our portfolio contains various designs and diameters for personal care, such as hair spray, deodorant and body spray, and household or technical applications.

The designs of the spray caps and actuators can be easily customized, while keeping the same spray technology and performance.



Easy customization



Jill



Jessica



Flow



Oscar

Standard range