

## ***A higher level of hygienic mixing***

Dinnissen Process Technology, Sevenum, the Netherlands, has developed the Hygienic Compact Containment system for applications which require the highest degree of homogeneous mixing capacity, fast and thorough cleaning, and the containment of product processes down to the very finest particles. It is particularly suitable for plastics processors and will be featured at the K-Show (Hall 10, Stand B69). The system allows various liquids –including peroxides, pigments and functional additives – to be sprayed on to powders and granules with great precision in all possible combinations and quantities. This can be achieved together with the core process itself or afterwards and with a coefficient of variation as small as 2-3%, making it possible to attain an extremely homogeneous end result. The system allows plastics manufacturers to switch easily and quickly between pigments and other ingredients without having to clean the entire production line at every product change. Thanks to the use of very accurate flowmeters, dosing components and precise weighing equipment, the system is of compact design.

[www.dinnissen.nl](http://www.dinnissen.nl)



***Hygienic Compact Containment concept from Dinnissen***