

## SERVICE TECHNICAL SHEET



# SPRAY DETERGENCY TEST



**Visualization** of low impact areas

**Validation** of mechanical efficiency in case of nozzle changes, modifications, new equipment, etc.



**Low downtime** of the installation

**Simple** and **inexpensive** method



On cleaned and dry molds, **application by spray or brush of a marker** directly on the material to be tested



**Drying time** of approximately **3 hours**

Washer at the end of production or before emptying the baths

### Prerequisites



Check the equipment to test : format, material colors, number, etc...



Define a suitable area to apply the colored solution and let the material dry



Carry out the operation at the end of production: emptying the tunnel or the cabinet at the end of the test

### Examples of expected results

## MECHANICAL IMPACT TESTING IN TUNNEL WASHING

This diagnosis uses a specific marker to characterize the mechanical efficacy of a tunnel or cabinet type washing installation. The material is passed through the tunnel or cabinet.

When it emerges, the presence of the dye reveals areas of low mechanical impaction in the washing system.



**Absence of colored residues:**  
cleaning validated



**Presence of colored residues:**  
lack of mechanical action

*This one pager is dedicated to tunnel application.  
For other applications, please contact your Kersia expert.*