

Invisible Tagging Agents for Chemical Finishes

Perceptive Solutions Inc. (PSi), a world leader in industrial marking and identity applications, produces invisible “photonic fluid identifiers” that are used as non-invasive tagging agents for providing quality assurance data for chemical finishing applications. These “photonic fluid identifiers” have unique signatures in which the **PSi** proprietary “marking” technology can provide precise administrative data that helps remove the guesswork of various chemical application processes.

“Marking” these chemical finishes with the **PSi PF** series of photonic fluid identifiers enhances the ability to identify and calculate the presence and consistencies of key chemical finish components. Examples of some of the applications include chemical surface coating, enhancement chemical finishes on textile applications, and/or other processes where the product manufacturer desires precise finish application information.

PSi currently uses its **Tracking Decoder Module (TDM-24)** for scanning, detecting and tracking **PSi** “photonic fluid identifiers” as well as to provide consistency data for quality assurance applications for the product manufacturer.

