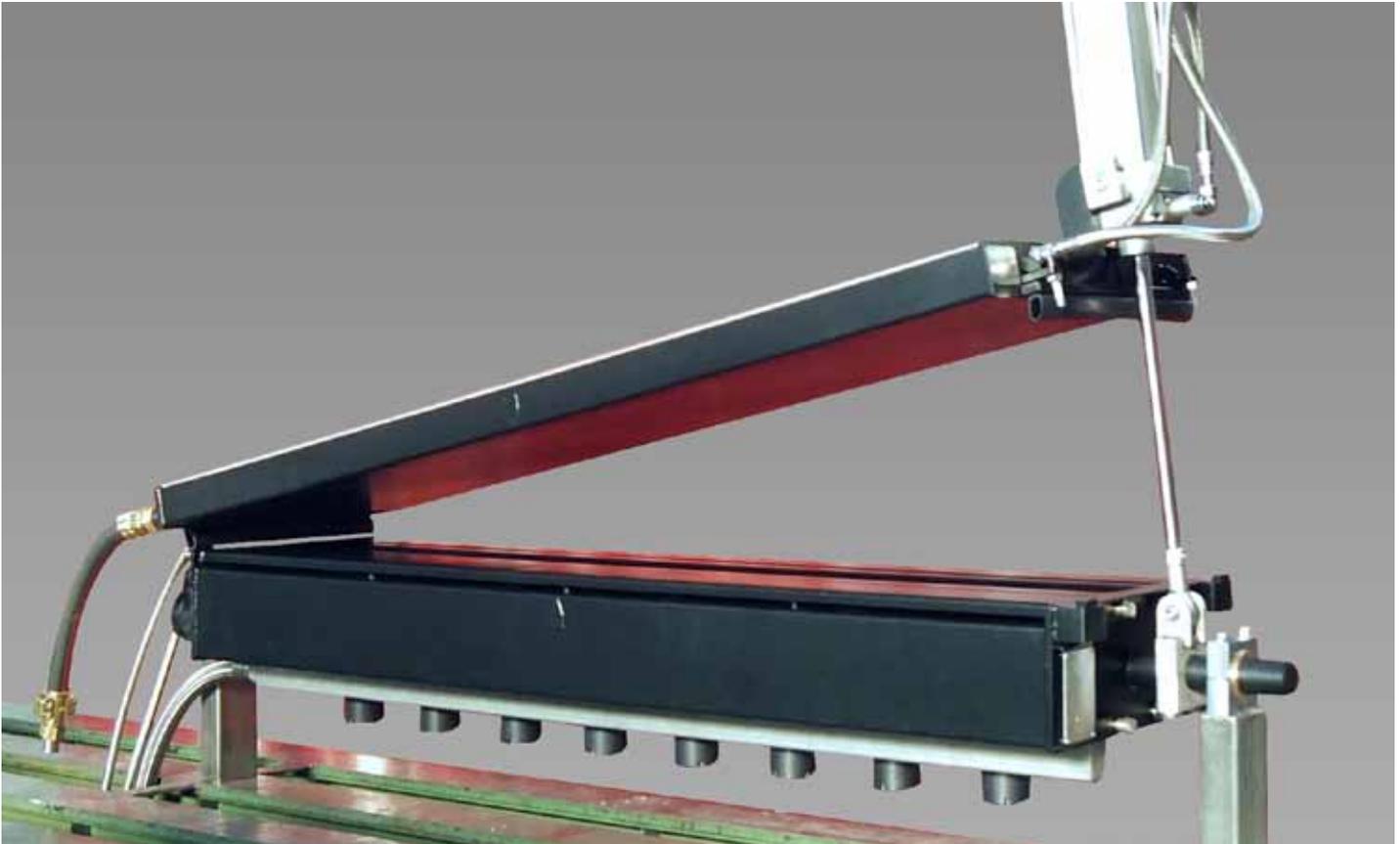


CurlTech™ Captures Coaters' Attention



During the past year, Qualitek has generated a significant amount of interest in their low profile, CurlTech steam applicator. At a time when coaters are trying to stretch every dollar of their capital equipment budgets, CurlTech provides them with a cost effective solution to curl problems.

CurlTech's form factor is the most attractive feature of this unit, says Brent Bowman, Qualitek's Operations Manager. With its 20" footprint in the machine direction, it can fit into the tightest spaces. This gives our customers extreme flexibility as to where they apply moisture

to their processes and minimizes the need for retooling existing coating lines.

CurlTech is a single-sided or double-sided steam applicator used primarily for controlling curl in the cross machine direction, but it can also apply up to 3% additional moisture to substrates. Its proprietary steam delivery system utilizes high velocity steam impingement to ensure rapid moisturization of the web. Hence, more moisture penetrates the web in less time than with other steam delivery systems. The CurlTech's patented zone control valves and diffuser plates can control moisture

in intervals down to 6" across the web regardless of sheet size. The spring-loaded profile valves assure immediate steam shut-off at sheet break. These proprietary control valves assure the finest control of even the smallest amounts of steam (moisture) and prevent excessive steam application. Under typical operating conditions, the single-sided unit can impart up to 1 ½ % additional moisture.

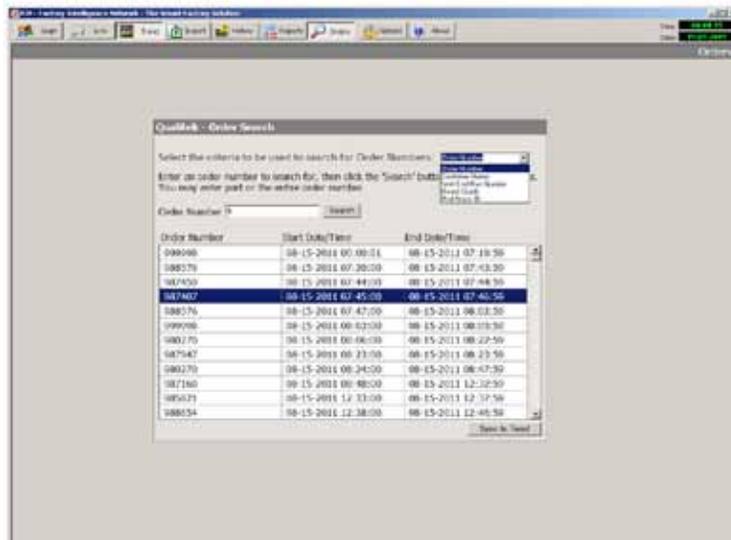
When compared to other steam remoisturizers, CurlTech is an economical, easy to implement solution for controlling curl.

Qualitek announces Process Improvement Network™

With Process Improvement Network (PIN), Qualitek can now supply coaters with an automated means of capturing, analyzing and trending their key production variables. This capability enables coaters to quickly see significant variances in real-time so corrective action can be taken. In addition, archived data can be used to create order traceability reports for customer documentation and quality improvement programs.

Process Improvement Network is a suite of software tools for enhancing production quality and productivity. The suite consists of three integrated modules or stand-alone applications: Q-Trace™ (Quality Trace) for archiving and trending process variables for quality traceability; Q-Tune™ (Quality Tune) for fine tuning process variables affecting quality and creating “best run” recipes; and P-Alert™ (Production Alert) for monitoring and adjusting process/production status in real-time.

The Process Improvement Network suite of tools is a cost effective, real-time client-server software network. The server software compo-



Searching traceability reports by order number.

nent enables the user to configure process/production variables such as temperature, moisture, machine speeds, coat weights, motor loads, etc. as well as identifiers such as coater #, shift, order #, customer, etc. It also handles the storing and retrieving of data and the generation of reports on a pre-determined schedule or event. The client software component enables the user to

view and respond to alarms, create reports and display trends. Data gathering drivers enable the Process Improvement Network software to interface with a variety of sensors, PLCs, plant floor software and other data sources.

Process Improvement Network utilizes off-the-shelf PC and network hardware and operating system software.

Qualitek's Operations Manager—Brent Bowman

Brent Bowman is the Operations Manager for Qualitek Solutions, Inc., based in Tucker (Atlanta), GA. He has been with the company for over 15 years. Brent's background is Electrical Engineering and Controls. He has been an Engineer, Programmer, Circuit Board designer, troubleshooter and repairman for various companies throughout his career. Brent has done work in the Steel Industry, Blown Film Facilities, Rubber Tire Plants, Conveyor Belting, Corrugated and Box Manufacturers and Coating Facilities.



Although he travels most of the time for work he still enjoys traveling for pleasure. His greatest draw is the mountains in the winter. Brent is an avid skier. He has been a member of the National Ski Patrol for over 20 years and is a certified Professional Ski Instructor. Most winter weekends will find him skiing in North Carolina unless he is in Utah

Qualitek Changes Name to Qualitek Solutions, Inc.

Qualitek has recently changed its name from Qualitek VIB Systems to Qualitek Solutions, Inc. to more accurately reflect management's commitment to provide additional productivity and quality solutions to its converting customers that compliment VIB remoisturizing systems. Qualitek, in partnership with VIB, will continue to provide the best engineered solutions available in the market for steam remoisturizing.