Quantum Xtreme
Superior performance in highly loaded press applications.
Technology
Quantum Xtreme uses revolutionary new technology with a unique polyurethane chemistry not seen in other polyurethane covers. The advanced polyurethane chemistry allows Quantum Xtreme to run without water cooling at the highest PLI loads in the industry. Designed specifically for highly loaded presses, Quantum Xtreme has superior toughness and can tolerate significant abuse without failure or unscheduled removal from service. Compatible with Stowe Woodward’s SMART® Technology, Quantum Xtreme SMART covers provide the ultimate value to machine operations giving on-the-run nip profile data for maximum paper making efficiency.

Benefits
• superior FUSION bonding system maintains cover integrity through the most difficult operating conditions
• extremely cool running for non-water-cooled operation with the highest bond strength and outstanding tolerance to biased loads
• very stable dynamic properties to assure consistent nip conditions across all normal operating temperatures
• superior abrasion resistance for long running cycles
• extremely high tear and tensile strength to minimize or eliminate impact damage
• runs clean with minimal wax build-up and hole plugging
• SMART® Technology compatible for real-time pressing data and unsurpassed operator control

For more information contact your Xerium representative today, or visit Xerium.com.