**METRIX™ Armor Technology**

**Achieving Strength and Productivity**

**NALCO WATER’S METRIX ARMOR TECHNOLOGY** is a step-change in wet strength performance using novel raw materials and a unique manufacturing process. This unique technology has proven to reduce resin dosages by up to 40% while maintaining wet tensile strength targets and achieving higher maximum wet and dry tensile strength.

Nalco Water’s strength and productivity improvement platform is a synergistic program developed to:

- **ENHANCE** machine efficiency
- **REDUCE** energy demand
- **OPTIMIZE** strength to weight ratios
- **INCREASE** wet tensile strength
- **INCREASE** wet/dry tensile ratio
- **INCREASE** dry strength by up to 25%
- **REDUCE** customer cost-in-use by up to 40%

Wet strength resins (WSR) are essential performance chemicals used in the production of:

- **Tissue & Towel**
- **Board**
- **Paper**
- **Specialty Papers**

**WET TENSILE STRENGTH**

- Current commercial WSR
- METRIX Armor WSR

To learn more, visit www.ecolab.com/offerings/wet-strength-additives/copy-of-metrix-armor