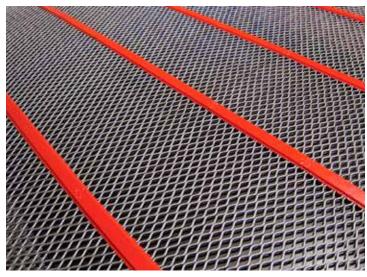
SuperFlow Screens from Unified®

Dramatically increase production throughput, productivity and wear life.

Unified® Screening & Crushing has completed a multi-year series of field tests on the throughput performance and wear life of its SuperFlow screen media product line. SuperFlow screens are a special hybrid of wire cloth and urethane support strips that allow each wire to vibrate independently, providing a harmonic frequency yielding a lively screen surface. This effect significantly reduces plugging and blinding – even when handling wet or sticky material – which results in far fewer equipment shutdowns for screen maintenance and cleaning.

The field reports indicated SuperFlow screens can improve throughput by as much as 30%. The operations



SuperFlow Screens - an advanced combination of wire and urethane.

participating in the study used many different screen openings to handle a variety of products. The SuperFlow unique screen design allows for increased throughput (less blinding) versus other screening media.

Good vibrations

SuperFlow screens were designed to minimize wire-to-wire contact. As material falls on the screen the wires vibrate at their own frequency, allowing material to slip through while maintaining accurate material sizing. The vibrating action, combined with the high percentage of open area, makes SuperFlow an excellent choice for screening wet, sticky materials.

SuperFlow screens are designed to perform with stone, sand, granite, ag-lime, asphalt, coal, topsoil, green waste recycling and other materials.

Screens for every purpose

Unified Screening & Crushing manufactures SuperFlow screens with three styles of openings:

- W-style (triangle shaped) screens feature alternating straight and formed (crimped) wires that vibrate at different frequencies which provides a self-cleaning action with a high-strength construction.
- D-style (diamond-shaped) screens are ideal for accurate sizing of both wet and dry materials. D-style screens are designed for increased open area for moderate screen loads.
- H-style (herringbone weave pattern) screens are recommended for light applications and situations
 where the gradation from raw to finished product is not large. Herringbone also prevents roots,
 grass and other debris from clogging the screening surface excellent for recycling and top-soil
 applications.

- Minimize downtime. Massive inventory from locations across the country, including the largest ready-to-ship manganese inventory and the largest woven wire cloth inventory in North America, stocked regularly in 16 locations. All this means that you get the right products delivered to your site right when you need them.
- Optimize production. To help you eliminate production problems we have field experts who know every screening, crushing and sizing situation. Whether in the field or on the phone, we'll be there to support your specific screening and crushing needs.
- Maximize profits. Our nationwide buying expertise means you get competitive pricing with lowercost local delivery.

All Unified Wire is Woven and Manufactured in the USA

Unified Quality Standards Conform with ISO 9001:2008 Standards

To ensure that the Unified products you order meet the highest quality standards, each stage of manufacturing undergoes inspection and verification. The quality assurance system at our Minnesota facility is ANSI/ISO 9001:2008 certified, and the same quality program is being extended to all facilities in the Unified network. From order entry to product shipping, these are defined processes that enable us to maintain the highest quality in the industry. All raw materials, for example, are traceable back to the source. This data-driven system of continual selfimprovement is a major factor in providing products and services that exceed your expectations.

We pride ourselves on Rapid Service with expert field support

With our 16 facilities throughout the U.S., you're assured of getting 24-hour delivery of products on our stock list and fast delivery on custom orders.

For more information, visit unifiedscreening.com, e-mail: info@unifiedscreening.com or call 866-968-3697 for your regional support.





