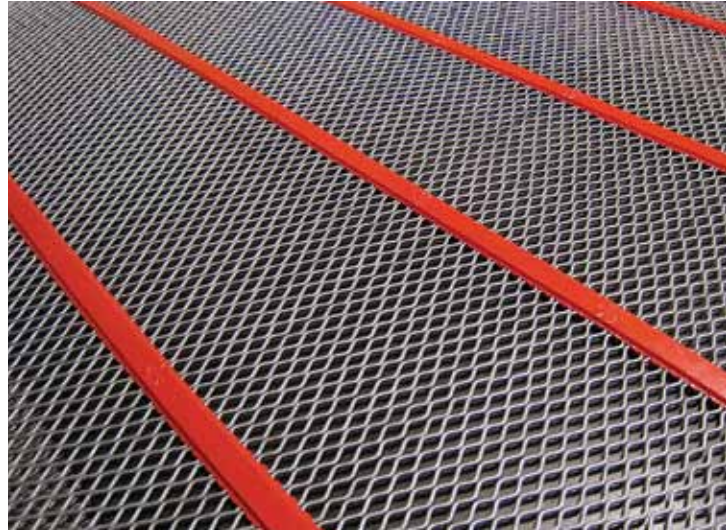


SuperFlow Screens from Unified®

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.



SuperFlow Screens - an advanced combination of wire and urethane.

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

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 self-improvement is a major factor in providing products and services that exceed your expectations.

Conforms with
ISO 9001:2008
Standards

Immediate service

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

For more information, visit unifiedscreening.com, e-mail: sales@unifiedscreening.com or call 866-968-3697