FLOWMAX Polyurethane



The ultimate wear-resistant polyurethane modular screening system



FLOWMAX screens have 5 to 15% more open area compared to competitive screens.

FLOWMAX is the modular solution

FLOWMAX is an extremely adaptable system, offering either modular tension mats or a permanent flat-deck solution. Typical modules are 12"x24" long, allowing the best use of available area in conjunction with optimum efficiency in replacement and maintenance. No matter which installation option you choose, FLOWMAX offers a universal patented fastening method that provides substantial locking area. No pins, plugs or other loose parts are required. You can interchange modules from one type of installation to another.

Features:

- · Modular sections with maximum open area
- Superior fastening system
- Option of flat (permanent) or crowned (removable) decks
- Our removable (tensionable) crowned deck systems feature no deck modifications
- Modules are available in a variety of urethane durometers and compounds

Benefits:

- **Comparable Cost.** Polyurethane screening surfaces can last an average of 15 times the life of wire cloth
- **Reduced plugging and blinding.** Polyurethane has exceptional resilience and tapered apertures which help to eliminate plugging and blinding in difficult situations
- **Greater production.** With their larger percentage of open area, FLOWMAX systems outperform the production of other polyurethane systems from 5 to 15%
- **Easy to modify.** Removable, tensionable screens are available without converting to a permanent deck

Three Screen Designs:

Modular Removable System

- FLOWMAX modular tension mats combine the convenience of an easy change-out with the benefits of a modular system. Replace a module in seconds or the entire system in minutes. No commitment to screen deck modifications
- A FLOWMAX change-out to wire is just another change. No hassle with special parts or tools

Permanent Flat Decks

- Greater production
- Flat screening surface means better material distribution and higher screening efficiency
- Permanent installation has very low maintenance requirements

Tension Mats

- Polyurethane molded tapered openings
- Tension mats require no screen deck modifications and are as easy to install as wire cloth
- Each tension mat is manufactured to match your specific deck requirements

Accessories:

A full range of accessories are available, including wear liners, center hold-downs, sideliner rails, classifier shoes, belt scrapers, spray bar deflectors and more.

& Unified Screening & Crushing

Visit the Unified website or call for more information:

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Contact us at your local 🏠 Unified® or Distributor Location 866-968-3697 (866-WOVENWR)



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