

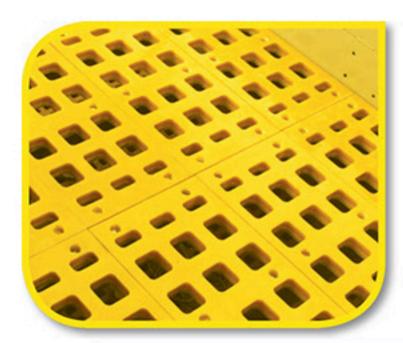
- Long wear life and cost effectiveness guaranteed
- Increased efficiency by preventing blinding and plugging

#### **Boltdown Screens**

Steel back reinforced and custom-made to fit any OEM equipment

### **Tension Screens**

Steel cabled reinforced and custom-made to fit any crown deck



## All the benefits of TEMA Isenmann's polyurethanes without deck modification

Aperture selection and capabilities are unlimited, including injection-molded segments, non-blinding Flex-A-Thon and custom aperture configurations. Feed impact areas can be molded into the screen.



. . . . . . . . . . .

bolt-down designs are also available.

For fine wet and dry separations, screens are available with many slot configurations. "AH" injection-molded segments are available in openings as fine as 0.1 mm.

Open-cast materials are available where specific polyurethane formulations optimize screen wear life. Options range from soft urethane with excellent impact resistance to higher durometer suited for fine, wet applications.

to your specs!

# Boltdown and Tension System Application Examples

**Product Feed** 

Fit, wet screening with natural and crushed material on lower decks

Dry screening of fine materials with 2-3% or greater inherent moisture

Screen blinding

applications

More abrasive and crushed

materials in both wet and dry

Problem

High cost of downtime, screening media and replacement labor

> TEMA ISENMANN'S Flex-A-Thon™ non-blinding screens provide consistent product gradation

Excessive screen wear

Solution

TEMA ISENMANN 82 or 88 durometer "A" polyurethane material provides longer wear life while maintaining screening efficiency

TEMA ISENMANN's "D" polyurethane material with 60 durometer hardness offers excellent impact resistance and superior wear properties

### Guaranteed Cost Effective

Our goal is to meet your custom and standard screening and wear needs. We offer a complete line of systems which can be custom-made to your specifications. All our systems are designed for efficient, productive, long-lasting performance and are engineered with simplicity in mind. Higher wear life, more efficiency and reduced labor result in lower cost per ton. TEMA Isenmann will provide a free, cost-saving proposal for your application upon request.

For ALL your Screening and Wear Solutions "Think Yellow!"

