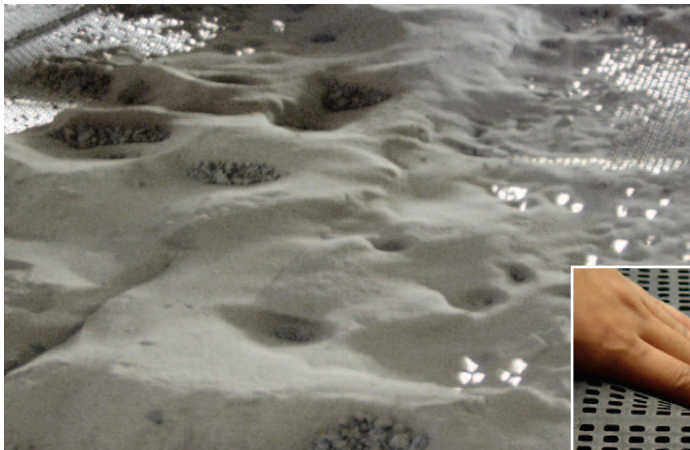
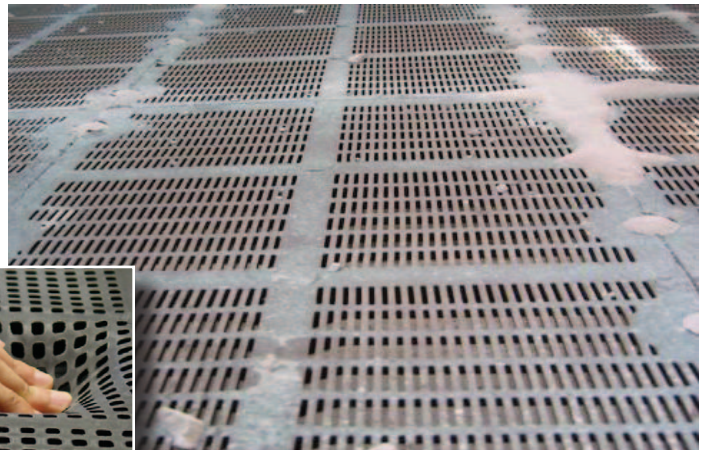


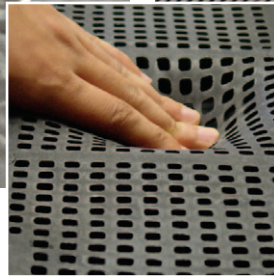
Flexi Rubber



Before: Due to moisture, fines and dust clump together to blind screen openings, significantly reducing production.



After: Polydeck Flexi screen panels' vibrating action eliminates blinding once and for all.



DESCRIPTION

In dry applications where large amounts of dust and fines are present, conventional screens can tend to blind as the fine material accumulates on the surface. The problem becomes more extreme as humidity increases and the material particles begin to clump or bind together. The result is a significant decrease in open area and subsequent reduction in spec material production.

Different solutions to this problem have been tried over the years, including slap chains, heated decks and ball trays. All have provided some level of improvement but none have offered a truly safe and totally effective solution. That's why we developed our Flexi rubber screen panel design.

BENEFITS

Our Flexi rubber screen panels minimize or eliminate blinding all together. Because of the high open area of our Maxi panel design and the vibrating action of the rubber panel surface, materials do not stick together and the panel openings remain clear.

The unique formulation of our Flexi rubber compound provides:

- Wear life that beats competitive products by up to 30% in identical conditions;
- Surface characteristics that are minimally affected by weather or atmosphere;
- Strength and resiliency, maximized by gusseted construction features.

OPTIONS

Polydeck Flexi rubber screen panels measure 1' x 2' and are made in a variety of opening sizes and fastening options, either pin-style or PolySnap[®], depending on your specific application.

Square opening sizes: 2mm; 3mm; 4mm; 4.7mm; 4.8mm; 5mm; 5.3mm; 6mm; 7mm; 8mm; 9mm; 10mm; 13mm; 14mm; 15mm; 17mm; and 26.5mm.

Slotted opening sizes: 0.5 x 10mm; 1 x 12mm; 2 x 17.5mm; 3 x 14mm; 3 x 15mm; 3.8 x 16.3mm; 4 x 8mm; 4 x 17mm; 5 x 10mm; 5 x 16.3mm; 5.5 x 19mm; 7 x 26mm; 7 x 28mm; 7 x 29mm; ; 8 x 27mm; 9 x 28mm; 9 x 36mm; 9.5 x 40mm; 12 x 28mm; 12 x 36mm; 12.5 x 37mm; 20 x 57mm.