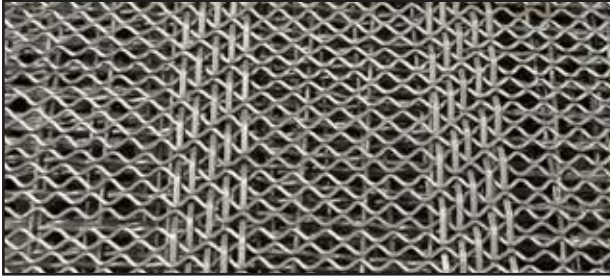


## EAZI FLOW SCREENS

### Self Cleaning and High Efficiency Screens

Tegman manufacture and supply self cleaning screens know as Eazi Flow Screens.

The advantage of Eazi Flow Screens is the use of Polyurethane binding wear bands as opposed to traditional wire ripple screens that use thin wire to bind the screen.



Once these binding wires wear the entire screen falls apart often prematurely.



Polyurethane wear bands are far more abrasive resistant and much stronger than wire in a screening application.

The following advantages can be associated with Eazi Flow Screens:

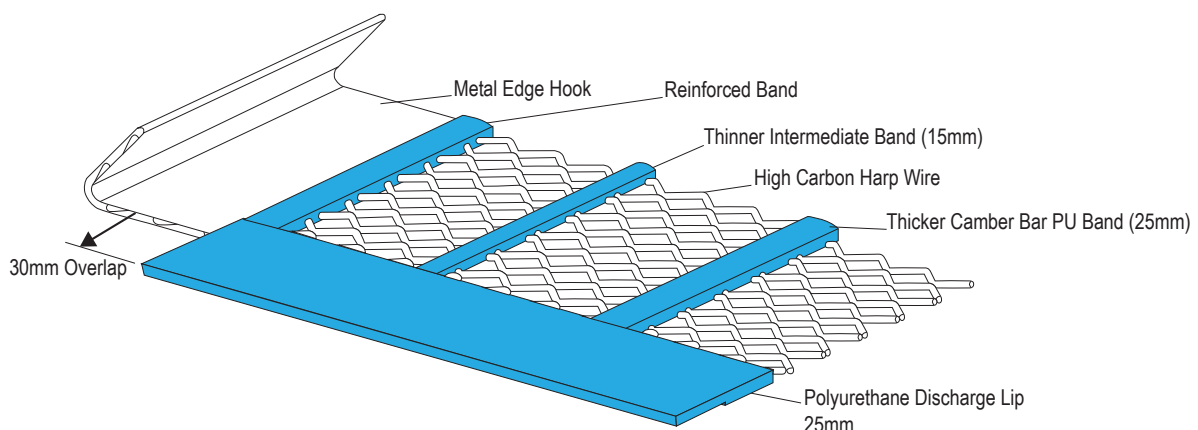
- Large open area
- Reduced pegging and blinding
- High wear and abrasion resistance
- Good performance with wet screening
- **High screening efficiency**

A very important factor for screening efficiency of Eazi Flow is the positioning of the camber bar wear bands, and correct placing will further expand the life of your Eazi Flow Screens, it is important that the main PU wear bands fall over the camber bars.

Tegman has done extensive testing of the Eazi Flow Screen in order to determine the correct distance of the PU bands between the camber bars, called intermediate bands, by doing this and calculating aperture to wire ratio you will receive the best possible efficiency and life of your Eazi Flow Screen due to a very lively screen.

Through all our testing it has proven far more efficient if only the Camber Bar PU bands are cast at 25mm, the alternate PU Bands called intermediate bands are cast at 15mm, allowing for more open area and far more Screening Efficiency. We have also determined that premature failure occurs by the hook edge close to the metal edge therefore we cast reinforced PU bands along the hook edge.

### Typical Manufacture Detail of Tegman Eazi Flow Screens



Visit our website [www.tegman.co.za](http://www.tegman.co.za)