

EUROGOMMA

Polyurethane tensioned screens

Our polyurethane tensioned screens represent the best screening solution for those applications requiring both elevated screening performance and high wear resistance.

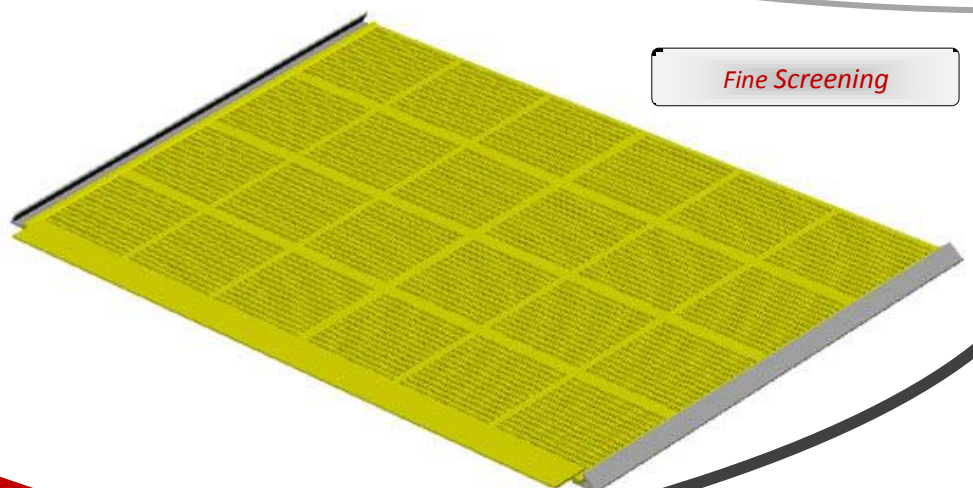
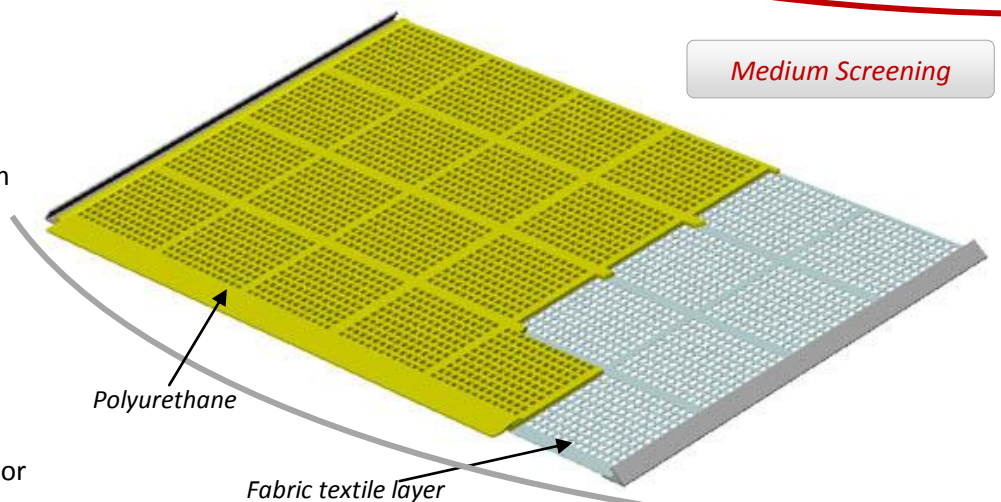
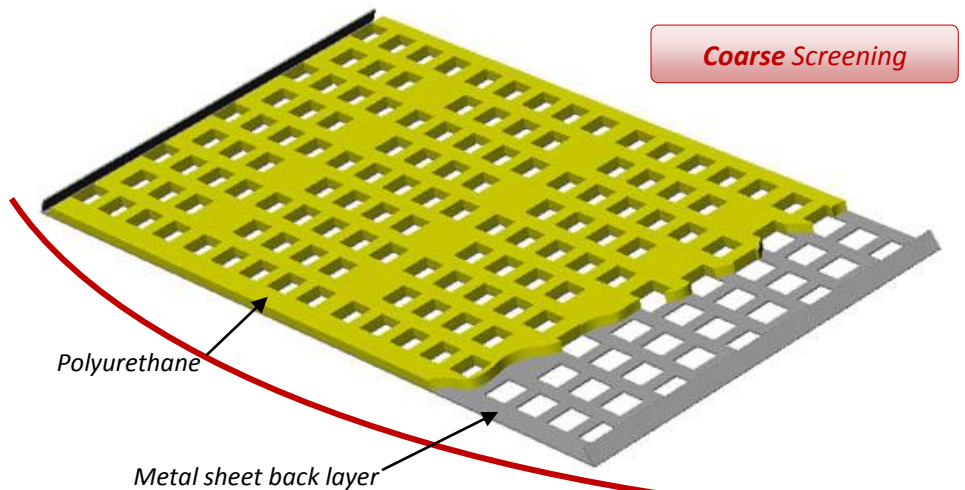
In fact our Manufacturing system and the extraordinary technological characteristics of our polyurethane make them the most performing tool for coarse, medium and fine screening.

The Manufacturing of our polyurethane tensioned screens is based on the analysis of important operative factors like:

- Dimensions of the screen deck
- Characteristics and size of the feeding material
- Productivity of the screen deck
- Screening method (dry or wet)
- Actual problems (hole-blinding, heating problem, chemicals...)

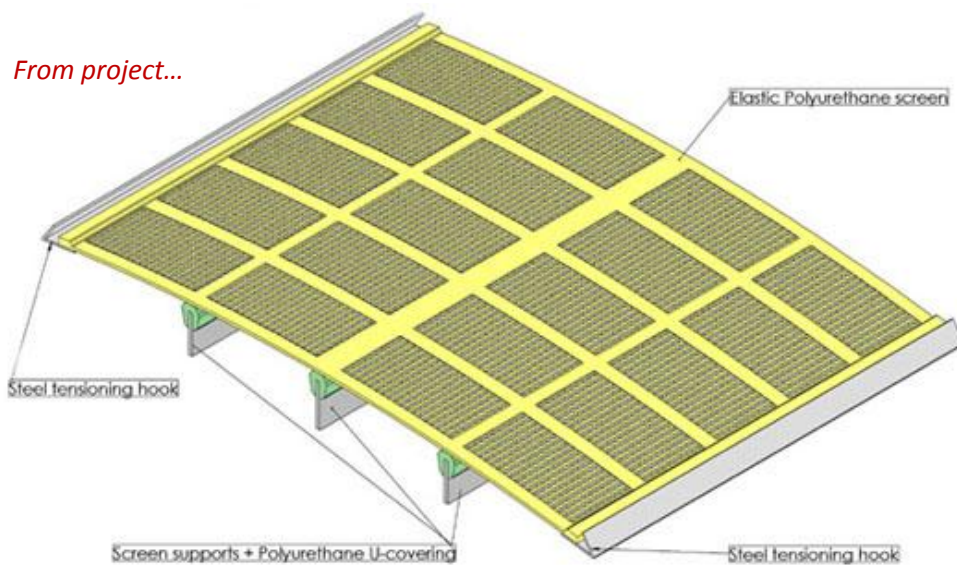
After this analysis we start the custom study of the polyurethane screen choosing among these factors:

- Polyurethane kind (traditional or elastic)
- Polyurethane hardness
- Screen dimensions
- Hole shape and size
- Perforation (punching, Water-Jet) or moulding method
- Reinforcements (Rubber, Steel, fabric underlay...)



We guarantee the same screening quality and productivity of steel wire meshes together with a 5 to 10 times longer wear life

From project...



Despite our screens are suitable to all screening applications they offer the highest gap with competitors in **fine screening**.

In fact the traditional low screening capacity of polyurethane panels is transformed with our polyurethane elastic screens. Their resilience and high tension performance together with our perforation engineering guarantee high screening performance and productivity.

Besides the excellent abrasion and impact resistance of our elastic polyurethane permit our screens to last definitively long.

...to Manufacturing...



These polyurethane screens are particularly suitable to dry applications.

In fact their great performing qualities solve the frequent problem of hole-blinding.

We are proud to supply innovative screening solutions giving enormous advantages to our World Clientele.

...to application

