

# PU-MESH™

**AEG** Abrasion Resistant Poly

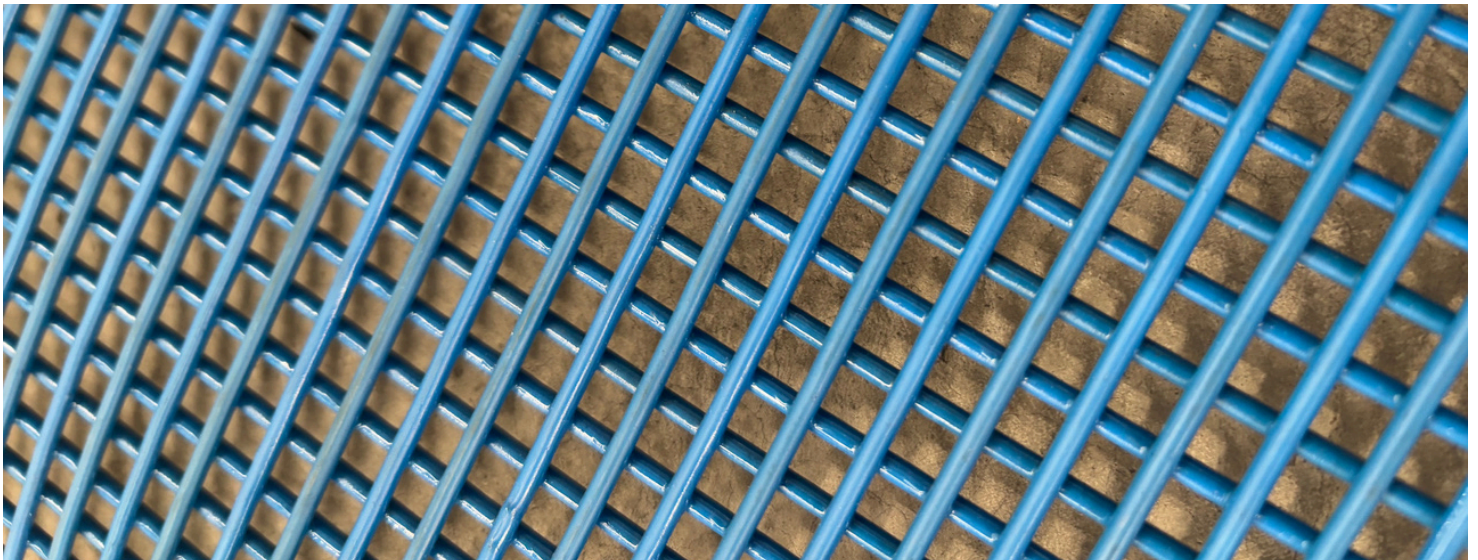
Although modern technology offers several wear resistant materials which are suitable for screening aggregates and minerals, traditional steel wire meshes are the preferred screening media in many occasions because of their high screening efficiency.

Unfortunately high screening efficiency is coupled to low durability and this consequently equates to high maintenance interventions. AEG are proud to offer a significant improvement thanks to PU-MESH™ Screens.

PU-MESH™ screens are steel wire mesh coated with abrasion resistant polyurethane. Thanks to these characteristics PU-MESH™ offers improved efficiency compared to your standard wire mesh screen, with longer durability at lower maintenance costs overall

## Features and Benefits

- 90 Shore A ( Poly Hardness )
  - Fully Welded or Partially Welded
  - Square or slotted
  - Apertures start from 2mm
  - Wire diameters start from 1.6mm
  - High open area
  - Improved efficiency
  - Flexible with secondary vibration
  - Wear life 3 to 5 times longer than steel wire screens
  - Significant noise reduction
  - Light weight (25% of steel mesh)
- No modifications required to screen deck



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