

## Armor® Screen Media

# Designed to protect your operation with the combined benefits of long wear life and high open area

## Armor® screen is a combination of high grade wire cloth with a molded coating of premium polyurethane

This combination of technologies creates screens that have a much higher open area than conventional polyurethane screens and much longer wear life than wire screens.

Economical, versatile and easy to install; the Armor® screen is designed to increase throughput and reduce plugging. Combined with a high grade woven wire back-bone, it creates a strong highly wear resistant screen.



Durex® Armor® Screen Media

### **Features and Benefits**

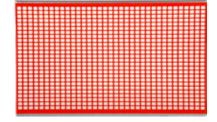
- High throughput compared to conventional urethane screens.
- · Longer wear life than wire screens.
- Less down-time arising from screen change outs.
- Noise reduction.
- Lower cost when compared to conventional urethane screens.
- Safer to handle (no sharp edges).
- Installs just like wire screen panels, no modifications required.

Wire Cloth with Molded Premium Polyurethane Armor® Cover

## **Applications**

The Armor® screen is designed to vastly increase wear life over wire cloth in medium load applications with high abrasive wear.





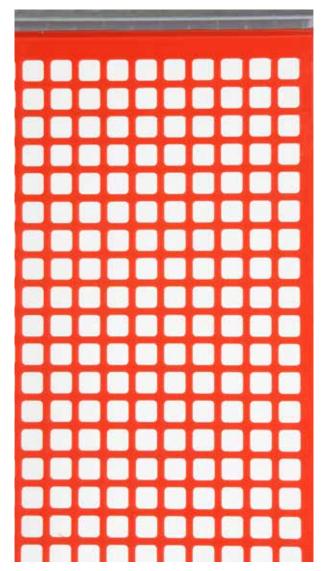


Easy, Side Tensioned Installation



## **Durex® Armor® Screen Media Specifications**

<b>Opening</b> in	<b>Opening</b> mm	Thickness in	Open Area %
1/8"	3.18 mm	0.500	21
3/16"	4.76 mm	0.500	29.9
1/4"	6.35 mm	0.500	34
5/16"	7.94 mm	0.500	34.2
3/8"	9.53 mm	0.500	39.5
1/2"	12.70 mm	0.500	46.9
9/16"	14.29 mm	0.500	47.4
5/8"	15.88 mm	0.500	48.8
3/4"	19.05 mm	0.500	49.9
7/8"	22.23 mm	0.500	52.7
15/16"	23.81 mm	0.500	53.9
1"	25.40 mm	0.500	54.9
1 1/8"	28.58 mm	0.625	55.9
1 1/4"	31.75 mm	0.625	58.1
1 1/2"	38.10 mm	0.625	58.7
1 3/4"	44.45 mm	0.813	58.0
2"	50.80 mm	0.813	57.0



Available in Square Openings from 1/8" to 2"

## Ask about our other high quality products offered by Durex Products, Inc.

- Curved Wedge Wire Screens and Wedge Wire panels for various modular systems
- Modular Wire Cloth panels for various systems
- Steel Stringers, Steel Studs and Steel U-Channels for modular panels
- Tension Rails
- Center Hold-Down Components

- Perforated / Flame Cut Plate
- Spray Piping, Nozzles, V-jet Sprays
- Channel (Bucker Bar) Rubber
- Skirt Board Rubber
- Hardware (Donuts & J-Bolts, Tension Wedge Assemblies, etc.)

### **Durex Products, Inc.**

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