

## ULTRASEAL

## Product Specification Details



	Wear Rating	Self-Healing Rating	ECO Scale 
<b>A</b>			
<b>B</b>			
<b>C</b>			
<b>D</b>			
<b>E</b>			

\* Based on average medium duty usage with a standard knife or tooling. The ECO Scale is based on how recyclable the finished product is, or whether the Mat is manufactured using Recycled materials

5 STAR Product  
REVIEWS  


Our Premium Ultraseal Grey cutting mat is the pinnacle of durability. Designed and manufactured specifically for hi-tech industries where there is extreme and constant cutting. Market-leading self-healing and wear properties provide an unrivalled cutting surface for the most demanding environments.

- 6mm Thick Grey Smooth Finish
- Exceptional self-healing and wear properties. Shore hardness rating of 70 meaning an extremely dense and robust cutting surface whilst still allowing the knives to glide
- Solvent proof and lightly textured anti-glare surface
- Manufactured to help deal with cross contamination and foreign object debris control, ideal when working with materials such as carbon fibre, composite and performance materials such as in clean rooms.

## Product Applications

- Extreme cutting and work surface protection ideal for Aerospace and Automotive
- Cutting and Trimming of High Performance materials such as Carbon Fibre
- Multi-purpose cutting
- Heavy duty applications



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**THE  
CUTTING  
EDGE**  
OF SURFACE PROTECTION MATS

## Product Advantages

Up to **75%** Increase in life expectancy over previous surface solutions

Up to **65%** Increase in speed and precision of cutting and trimming

Up to **68%** improvement in preserving existing work surfaces, protecting products you're working on, and avoiding cross-contamination

Up to **50%** Reduction in replacement tool costs by extending tool and blade life

Up to **50%** improvement for ease of spill clean up, reducing liquid absorption, and keeping workspaces clean

**Precision. Protect. Prevent.**

## Product Maintenance and After-Care

- Use a light touch when using a knife on your cutting mat especially when using a heavy duty knife or cutter.
- Clean with a light soapy water solution
- Your mat is likely to be delivered rolled up, so please unroll as soon as possible and lay it Matt side down, the Shiny side being the cutting surface. It may require 24-48 hrs to completely flatten out.

## Material Properties

This material has a low friction coefficient, and good electrical and abrasion resistance. The soft surface is ideal for working with delicate materials, but still ultra durable when using heavy duty knives in conjunction with high performance materials.

- Solvent proof and resistant to most chemicals
- Waterproof
- Heat Resistant
- Anti-Static properties

## Recycling and REACH Properties

