



**Specification**

## **Weld Screen**

<b>Property</b>	<b>Specification</b>	<b>Tolerance</b>	<b>Test Method</b>
Pattern	Double Polished Clear / Dusted		
Color	Yellow		
Thickness	0.35mm	+/- 3%	Micrometer
Specific Gravity	1.32	+/- 0.01	D 792
Durometer Hardness	86	+/- 3	D 2240 Shore A
Tensile Strength	2700 / 2550 psi	Minimum	D 882
Elongation	240 / 260%	Minimum	D 882
Tear Strength	330 / 330 lbf/in	Minimum	D 1004
Heat Shrinkage	-5% / +2%	Maximum	D 1204
Fire Resistance	NFPA 701	Pass	Method 2
	California Fire Marshal Title 19 : Section 1237.1	Pass	Small Scale
UV Transmittance	Mean UVA (315-400nm)	≤15%	EN 13758-1
	Mean UVB (290-315nm)	≤5%	

**Brochure disclaimer:** All the test values are based on an average data in our lab and are believed to be true and accurate to the best of our knowledge.

This information does not constitute a warranty or guarantee, it will not relieve the user from the responsibility of the proper and safe use of the product.