

<b>Material:</b>	<b>Plexi Senocryl E AR</b>
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**Overview:**

Senocryl® E is an extruded acrylic sheet made from polymethyl methacrylate (PMMA), renowned for its exceptional transparency and UV resistance. This material combines excellent aging and weathering properties with good surface hardness and high scratch resistance. Its surface can be polished, allowing for a premium finish, while its good formability and high heat distortion resistance make it versatile for various applications.

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Ideal for a wide range of uses, Senocryl® E is perfect for covers for medical equipment, balcony cladding, displays, and noise protection walls. It is also utilized in shop fitting, illuminated advertising, and technical medical components. With its impressive durability and aesthetic qualities, this acrylic sheet is suitable for both commercial and industrial applications, including exhibition stands and conservatories.

**Parameters:**

Characteristics	Units	Value	Test Method
Series		Plexiglass	
Thickness	mm	2	
Color		Clear	
Operation temperature	°C	-30 - 70	
Density	g/cm <sup>3</sup>	1.19	ISO 1183
Tensile strength	MPa	20	ISO 527
Flexual strength	MPa	115	ISO 178
Impact strength	kJ/m <sup>2</sup>	17	
Type		Extruded	

**Warranty:**

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