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Exclusive Distributor for  
Nitto Jushi Kogyo Co. Ltd.  
Manufacturers of **CLAREX®**

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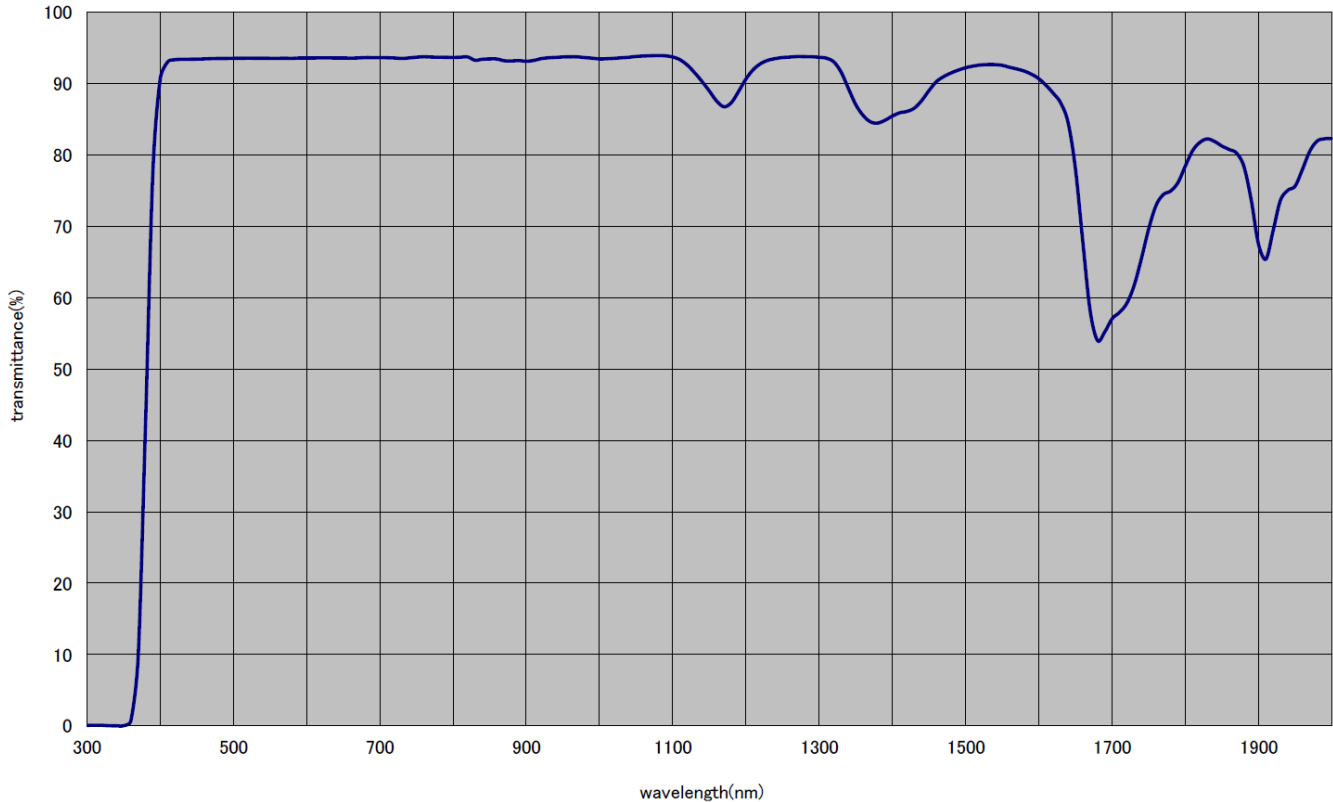
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## Clarex Precision Optical Sheet

**CLAREX** Precision Sheet is an optical grade cell-cast sheet with a flat (gloss) surface.

### Features:

- Optical Grade Cell Cast acrylic (Poly methyl methacrylate, (PMMA))
- 93% Total Light Transmission (higher than glass)
- Greater molecular weight than extruded PMMA sheet and Injection moulded PMMA.
- Isotropic Transmission resulting in no birefringence (double refraction)
- Excellent weather resistance.
- Surface hardness 2H .
- Hardcoat available on one or two sides (6-8H) from 0.3mm thickness
- Standard colours and colour matching available.
- Ultra-Smooth Glass-like surface.



### Available Sizes and Thickness:

Sheet Size	Thickness
400 x 550mm	0.1mm, 0.2mm, 0.3mm, 0.4mm
1000 x 1000mm	0.5mm, 0.6mm, 0.7mm, 0.8mm, 1.0mm, 1.2mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, 5.0mm

- Please contact us if you require another thickness or size.
- Bespoke machining and printing available according to the customer's drawings or specification.

### Applications:

- Optical Filters / Sensor Filters / Display Protection Window / Medical / Microfluidics