



DIRECTORS:
R H C Worthington
A R J Worthington
N C Worthington

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

Weatherall Equipment & Instruments Ltd.
Unit 1, Station Approach, Wendover, Bucks.
HP22 6BN
England

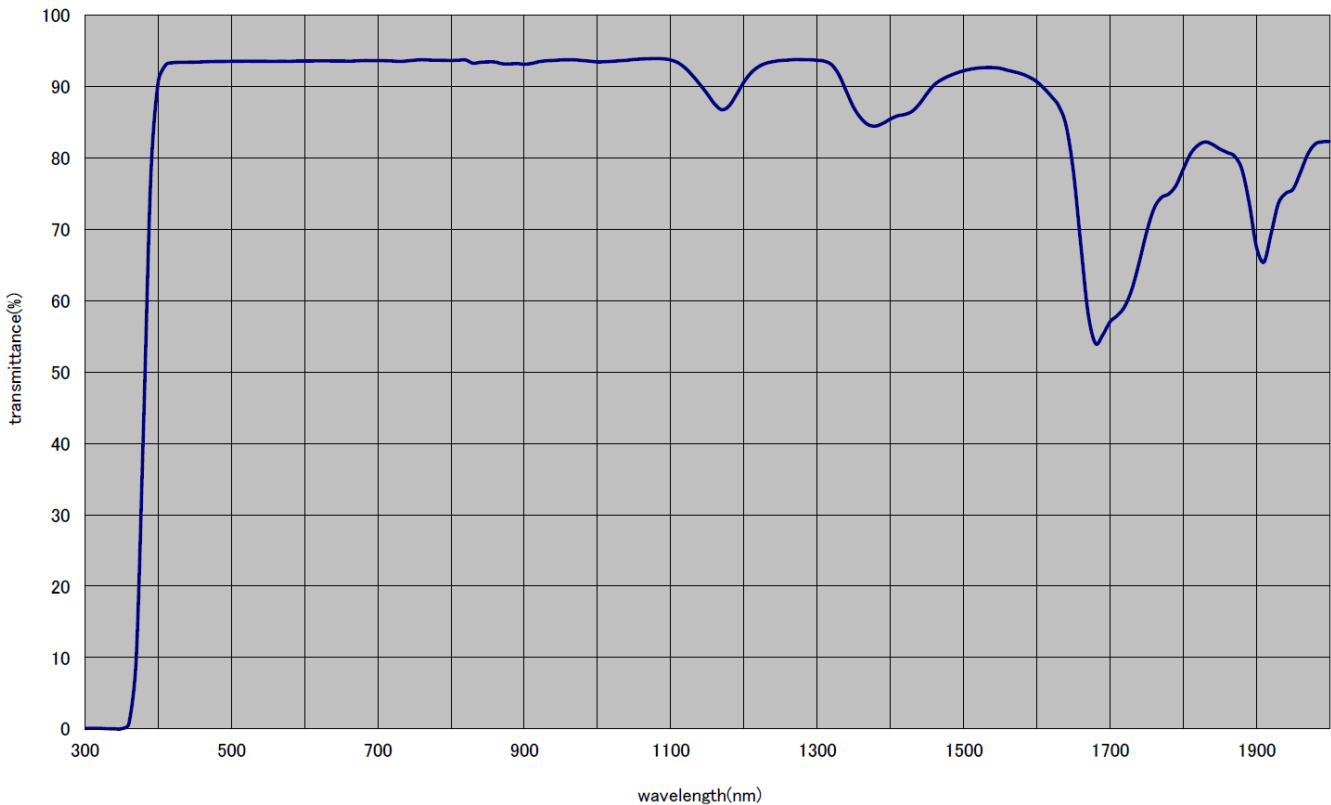
T: +44 (0)1296 622180
F: +44 (0)1296 624955
E: sales@weatherall-uk.com
W: www.weatherall-uk.com

Clarex Hardcoat Precision Optical Sheet

CLAREX Precision Sheet is an optical grade cell-cast sheet with a flat (gloss) surface with a hardcoating applied to either one (RH10) or two sides (RH20) of the sheet.

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 on one or two sides (6-8H)
- Applied on sheets from 0.3mm thickness
- Standard colours and colour matching available.
- Ultra-Smooth Glass-like surface.



Available Sizes and Thickness:

Sheet Size	Thickness
1000 x 1000mm	0.3mm, 0.4mm, 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

