

MGR570 - Specification

Polycarbonate 1/1λ film (500mm width)

| Item | Unit | Spec | |
|------------------------------|-------------|----------------|-------|
| Thickness | micrometer | Average | 63µm |
| | | Allowance | ±5μm |
| Retardation Value | KOBRA-WFD | Average | 565nm |
| | | Allowance (TD) | ±6nm |
| Optical Axis | KOBRA-WFD | - | |
| Transmission | ISO13468-1 | 90 % | |
| Haze | ISO14782 | 0.1 % | |
| Density | - | 1.2 | |
| Wavelength Dispersion | 450Re/550Re | 1.10 | |
| | 650Re/550Re | 0.96 | |
| Photo-Elastic coefficients | Cm2/dyne | 80 | |
| Refractive Index | - | 1.58 | |
| Glass Transition Temperature | DSC 20℃/min | 145℃ | |

Remedies and Limitations

Should any product fail to perform as warranted or for any other claims arising from the purchase of products from us, our liability and your remedy are strictly limited to the purchase price or replacement, at our sole option, of the product sold.

Please refer to website: http://www.mecanusa.com/order-info.html

^{*}Measured value, not guaranteed value.