

## Encapsulated lens type(High Intensity)

### Flexible Ultralite UL S500 series / V500 series

UL S500 series and V500 series are flexible retroreflective sheeting used for the post cone, traffic cone, safety barrel and other traffic safety devices.

Top film:	S500 series: Urethane Film V500 series: PVC Film	Screen printing available *6
Durability *1:	S500 series: 5 years *4 V500 series: 3 years *4	
Recommended substrate:	Aluminium	
Reflectivity *3:	S500 series: 250 cd/lux/m2, 180 cd/lux/m2 (White 0.2°/5°, 0.33°/5°) V500 series: 250 cd/lux/m2, 180 cd/lux/m2 (White 0.2°/5°, 0.33°/5°)	

#### Sample colours \*5



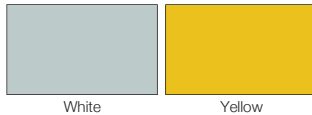
## Enclosed lens type

### Fleet Marking Grade FMG M8500 series

FMG M8500 series is a flexible retroreflective sheeting used for the post cone, traffic cone, safety barrel and other traffic safety devices.

Top film:	PVC Film	Screen printing available *6
Durability *1:	5 years	
Recommended substrate:	Aluminium	
Reflectivity *3:	70 cd/lux/m2, 30 cd/lux/m2 (White 0.2°/5°, 0.33°/5°)	

#### Sample colours \*5



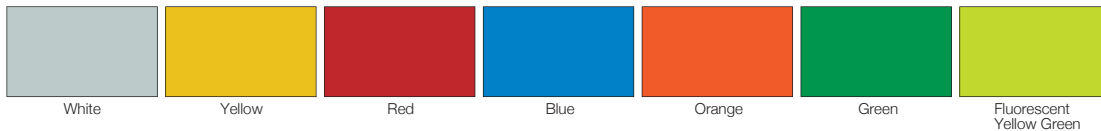
## Enclosed lens type

### Promotional Grade MPG F4300 series

MPG F4300 series has tough surface used for traffic safety devices and similar products.

Top film:	PET Film	Screen printing available *6
Durability *1:	No guarantee	
Recommended substrate:	Aluminium	
Reflectivity *3:	30 cd/lux/m2 (White 0.2°/5°)	

#### Sample colours \*5



#### Example of Product Application



\*1 The durability is greatly effected by 1)the type of substrate, 2)preparation of the substrate surface, 3)conditions of application and 4)climatic and exposure conditions.  
When proper substrates are used, and their surface preparation and application methods are in accordance with Nikkalite™ Bulletins.  
\*3 Reflectivity is the minimum value. \*4 Except for Orange. \*5 Colours may not be a 100% colour match of the actual material.  
\*6 If you would like to know the detail of printability, please contact to our technical service.