

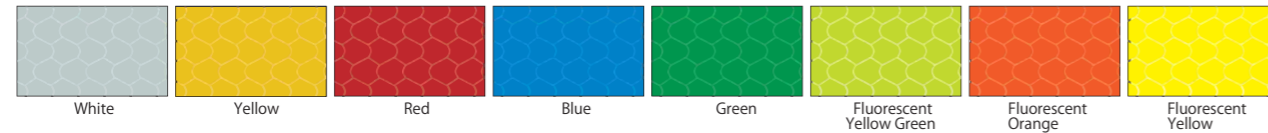
Super High Intensity Prism type

Crystal Grade CW 92000 series

CW 92000 series is used for emergency vehicle conspicuity etc with excellent retroreflection performance during the hours of darkness, high conspicuity during twilight hours of fluorescent colours and high daytime contrast colours.

Top film:	Acrylic Film	Screen printing available *6
Durability *1:	10 years *2	
Recommended substrate:	Aluminium	
Reflectivity *3:	350 cd/lux/m2, (White 0.2° /5°) 150 cd/lux/m2 (White 0.33° /5°)	

Sample colours *5



Prism type (Metallized)

Crystal Grade CM 96000 series / CE 93000 series

CM 96000 series and CE 93000 series are flexible enough to go around corners used for vehicle conspicuity etc with excellent retroreflection performance.

Top film:	Acrylic Film	CE 93000 series is complied with ECE104 regulation.
Durability *1:	CM: 7 years CE: 5-7 years	
Recommended substrate:	Aluminium	
Reflectivity *3:	CM: 500 cd/lux/m2 (White 0.2° /5°) CE: 450 cd/lux/m2 (White 0.33° /5°)	

Sample colours *5



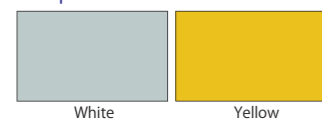
Enclosed lens type

Fleet Marking Grade FMG M8500 series

FMG M8500 series is flexible enough to go around corners used for vehicle conspicuity etc.

Top film:	PVC Film	Screen printing available *6
Durability *1:	5 years	
Recommended substrate:	Aluminium	
Reflectivity *3:	70 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™ Bull etings.
*2 Non-fluorescent colours only. *3 Reflectivity is the minimum value. *4 Colours may not be a 100% colour match of the actual material.
*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.

Enclosed lens type

Flexible Engineering Grade ELG 48000 series

ELG 48000 series is flexible enough to go around corners used for vehicle conspicuity etc.

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

Sample colours *5

