



# Special Products



## Fluorescent Series

**CF01**  
Pink



**CF02**  
Green



**CF03**  
Red



**CF05**  
Yellow

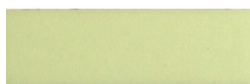


**CF06**  
Orange



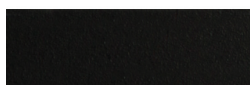
## Photoluminscent

**RI-459**



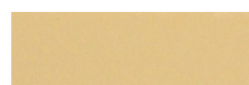
## Blackboard Vinyl

**RI-1110/145**

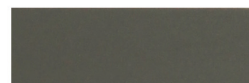


## Masking Films

**CSMB**  
Sandblast beige



**CSMG**  
Sandblast grey



**Ri-Mask**  
Paint Masking



## Mirror Finish

**RI-213**



**RI-223**



## RI-Flex Series

**800**  
White



**801**  
Black



Standard roll size for Fluorescent Series 1.22m x 50m  
 Standard roll size for photoluminescent 1.00m x 10 or 20m  
 Standard roll size for Blackboard vinyl 1.00m x 50m  
 Standard roll size for Sandblast CSMB and CSMG 1.22m x 25m.  
 Standard roll size for RI-Mask 1.00 or 1.26m x 50m.  
 Standard roll size for Mirror Finish 1.00m x 50m.  
 Standard roll size for RI-Flex 1.22m x 50m.

## Fluorescent Series

Short term eye-catching colours for exterior safety, promotional and high visibility applications, such as slogans and prices.

FACE MATERIAL:	100µ fluorescent vinyl – 6 months outdoor durability*.
ADHESIVE:	Acrylic permanent adhesive white pigmented featuring medium cohesion. The excellent water resistance allows wet application of the material.
LINER:	140 g/m <sup>2</sup> white Kraft paper that offers superior cuttability with conventional die-cutting and computer signmaking systems.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

\*Durability is given in good faith based on simulated weathering tests and real life vertical exposure in non-extreme mid-European conditions.

## Photoluminescent

Glow in the dark safety film for indoor use only. Film stores light from conventional sources, whether daylight or electrical lighting.

FACE MATERIAL:	450µ multi-layered vinyl – up to 5 years indoor durability (not suitable for outdoor use).
ADHESIVE:	Acrylic permanent adhesive.
LINER:	144g/m <sup>2</sup> siliconised two side PE coated Kraft.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

## Blackboard Vinyl

Embossed black vinyl suitable for writing on with chalk which can then be cleaned off and re-used on multiple occasion.

FACE MATERIAL:	145µ embossed black vinyl – 3 months outdoor durability*.
ADHESIVE:	Acrylic permanent adhesive. The excellent water resistance allows wet application of the material.
LINER:	140 g/m <sup>2</sup> white Kraft paper that offers superior cuttability with conventional die-cutting and computer signmaking systems.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

\*Durability is given in good faith based on simulated weathering tests and real life vertical exposure in non-extreme mid-European conditions.

## Masking Films

CSMB & CSMG are stencil films enabling sand-blasting of lettering and designs into stone such as marble. RI-Mask is a stencil film allowing spraypainting on to various substrates.

FACE MATERIAL:	CSMB Sandblast beige: 280µ beige vinyl / CSMG Sandblast grey: 300µ grey vinyl / RI-MASK: 80µ transparent green vinyl.
ADHESIVE:	CSMB and CSMG: Acrylic permanent adhesive / RI-MASK: Rubber-based removable adhesive.
LINER:	140 g/m <sup>2</sup> white Kraft paper that offers superior cuttability with conventional die-cutting and computer signmaking systems.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

## Mirror Finish

Chrome finish gold and silver semi-rigid vinyl for eye-catching decals.

FACE MATERIAL:	80µ semi-rigid vinyl – 2 years outdoor durability*.
ADHESIVE:	Acrylic permanent adhesive.
LINER:	120 g/m <sup>2</sup> white Kraft paper that offers superior cuttability with conventional die-cutting and computer signmaking systems.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

\*Durability is given in good faith based on simulated weathering tests and real life vertical exposure in non-extreme mid-European conditions.

## RI-Flex Series

Medium term flexible vinyl, designed for use on banners, awnings and most flexible substrates.

FACE MATERIAL:	75µ semi-polymeric vinyl – 3 years outdoor durability*.
ADHESIVE:	Acrylic permanent adhesive featuring high clarity and very high cohesion. The excellent water resistance allows wet application of the material.
LINER:	120 g/m <sup>2</sup> white Kraft paper that offers superior cuttability with conventional die-cutting and computer signmaking systems.
TEMPERATURE RANGE:	Application +10°C/+40°C – Operating -20°C/+75°C
OTHER PROPERTIES:	Resistant to UV light, seawater, oils, hydrocarbons and gasoline. Flammability: Self Extinguishing

\*Durability is based upon accelerated ageing studies and outdoor exposure. End User testing is essential to establish specific banner substrate compatibility.

For the other products of the RI-Mark Series and for digital print media, overlaminating and mounting films please visit our website [www.ritrama.com](http://www.ritrama.com)