Product Data Sheet - Flood Prone Area FPA







315mm x 290mm



588mm x 475mm



950mm x 588mm



1190mm x 980mm



2380mm x 980mm

Please note graphics above are examples only. Customisation of the artwork is available for different provinces, regions or offices. Contact Ecoglo for more information. Ecoglo S20 Flood Prone Area signs are designed to be used to warn persons that the area is prone to flooding. The signs will be clearly visible and readily understandable under all conditions of foreseeable use, including darkness.

SIGN DEFINITION

Flood Prone Area.

PERFORMANCE

Ecoglo S20 Flood Prone Area signs will absorb enough natural daylight to remain visible throughout the night.

Luminance – S20 grade signs easily exceed PSPA class G
UV Resistance – Loss of luminance after 1000 hrs ASTM G-155
Cycle 1 exposure: <10% Salt Spray Resistance – ASTM B117: Pass
Salt Spray Resistance – ASTM B117: Pass
Washahility – ASTM D4828: Pass

Washability – ASTM D4828: Pass Rate of Burning - ASTM D635: Pass Surface Flammability – ASTM E162: Pass

Toxicity - Bombardier Toxic Gas Generation Test SMP800-C: Pass

Radioactivity – ASTM D3648: Pass High Temperature Curing: Pass

SUPPLY

The sign is available in sizes listed – see product order codes below.

PRODUCT CODE	PRODUCT NAME	SIGN DEFINITION	SIGN SIZE
S20-FPA315290	Flood Prone Area	Flood prone area	315mm x 290mm
S20-FPA588475	Flood Prone Area	Flood prone area	588mm x 475mm
S20-FPA950588	Flood Prone Area	Flood prone area	950mm x 588mm
S20-FPA1190980	Flood Prone Area	Flood prone area	1190mm x 980mm
S20-FPA2380980	Flood Prone Area	Flood prone area	2380mm x 980mm

COMPOSITION

The high visibility flat panel is manufactured from 5005 0.9mm aluminium sheet. Custom made photoluminescent pigments are embedded in thermoset polyester carriers to integrally bond the active ingredients onto the aluminium sheet following curing at high temperature

a process known as HTC.

This sign also has HTC Clear Coating added to protect the print in out-door environments.

INSTALLATION

The sign should be installed using fixers (screws). Please note the sign is supplied without drill holes.

Contact

Ecoglo International Limited

Email: info@ecoglo.com Web: www.ecoglo.com