Product Data Sheet - Disaster Preparedness Signs HTC

2024 V1



Signs are available in 3 sizes as shown here. See the full range of signs with product codes on the next page.



315mm x 290mm



600mm x 475mm



945111111 X 580111111

Ecoglo S20 HTC Disaster Preparedness Signs are designed to be used to either warn of natural hazards or direct persons to safety when a natural hazard occurs. The signs will be clearly visible and readily understandable under all conditions of foreseeable use, including darkness.

PERFORMANCE

Ecoglo S20 HTC Disaster Preparedness 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 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

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 outdoor environments.

Note: Customisation of the artwork is available for different provinces, regions or offices. Contact Ecoglo for more information.

WARRANTY

15 years outdoors

MOQ & LEAD TIME

Minimum order quantity: 50 pieces Lead time: 120 days

INSTALLATION

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

Contact Ecoglo for installation instructions.

See next page for signs and product codes

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TSUNAMI EVACUATE



Product Codes

S20-TE315290-HTC S20-TE600475-HTC S20-TE945580-HTC

EVACUATION AREA



Product Codes

S20-EA315290-HTC S20-EA600475-HTC S20-EA945580-HTC

FLOOD HAZARD ZONE



Product Codes

S20-FHZ315290-HTC S20-FHZ600475-HTC S20-FHZ945580-HTC

EARTHQUAKE HAZARD ZONE



Product Codes

S20-EHZ315290-HTC S20-EHZ600475-HTC S20-EHZ945580-HTC

TSUNAMI EVACUATE RIGHT



Product Codes

S20-TER315290-HTC S20-TER600475-HTC S20-TER945580-HTC

EVACUATION AREA RIGHT



Product Codes

S20-EAR315290-HTC S20-EAR600475-HTC S20-EAR945580-HTC

LANDSLIDE



Product Codes

S20-LS315290-HTC S20-LS600475-HTC S20-LS945580-HTC

TSUNAMI EVACUATE LEFT



Product Codes

S20-TEL315290-HTC S20-TEL600475-HTC S20-TEL945580-HTC

EVACUATION AREA LEFT



Product Codes

\$20-EAL315290-HTC \$20-EAL600475-HTC \$20-EAL945580-HTC

VOLCANIC HAZARD ZONE



Product Codes

S20-VHZ315290-HTC S20-VHZ600475-HTC S20-VHZ945580-HTC

SEVERE WEATHER SHELTER



Product Codes

\$20-\$W\$315290-HTC \$20-\$W\$600475-HTC \$20-\$W\$945580-HTC

EVACUATION CENTER



Product Codes

\$20-EC315290-HTC \$20-EC600475-HTC \$20-EC945580-HTC

TSUNAMI HAZARD ZONE



Product Codes

S20-THZ315290-HTC S20-THZ600475-HTC S20-THZ945580-HTC

Contact

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