



Ecoglo “Accessible” S20 Signs are designed to be used in and about buildings to identify accessible routes and facilities provided specifically for people with disabilities to meet NZBC Clauses F8 Signs and D1 Access Routes.

The sign will be clearly visible and readily understandable under all conditions of foreseeable use, including emergency conditions.

#### SIGN DEFINITION

Access and facilities for people with disabilities.

#### COMPLIANCE

Ecoglo “Accessible” S20 signs can be used to meet both F8/AS1 and D1/AS1.

#### PERFORMANCE

Ecoglo “Accessible” S20 Signs being photoluminescent will continue to be visible indoors after failure of the main lighting, and outdoors after dark.

**Operating Temperature Range:** -20°C to +40°C\*

\* For controlled environment (constant temperature) rooms below 0°C contact Ecoglo.

**UV Resistance** - Loss of luminance after 1000 hrs ASTM G-155

Cycle 1 exposure: <10%: Pass

**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

**High Temperature Curing:** 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.



#### INSTALLATION

Standard signs and outdoor signs are supplied with fixers for mounting flat on a wall. Brackets for ceiling or flag mounting are also available.

#### ORDERING

The sign is available in the following size

PRODUCT CODE	PRODUCT	SIGN SIZE
<b>Standard Sign</b>		
S20-AC1616	Accessible	162mm x 162mm
<b>Outdoor Coated Sign</b>		
S20-AC1616C	Accessible	162mm x 162mm
<b>Mounting Brackets</b>		
BR1-162	Ceiling Mount Bracket for S20-AC1616 sign	
BR1-162	Flag Mount Bracket for S20-AR1616 sign	

*Chain suspension is also available.*

#### Contact

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