



## **SPECIFICATION DATA SHEET - LINK GLASS**

**For the Information of Specifiers and Trades**

### **Product Description**

Axolotl LINK is a liquid application, which utilizes real metals and is applied to toughened or laminated annealed glass in a decorative design. Almost any design at all can be inlaid into the glass surface or applied to the glass face, utilizing either one or both faces. Final appearances can be further varied by applying metal to one face of the glass and carving and etching the opposite face. LINK can also be used using other Axolotl glass processes such as Formed, Miro, Chroma etc. Typical applications of Axolotl LINK have included shop fronts and shop fit-outs, corporate furniture, signage, balustrades, doors and sculptural pieces.

### **Test Results**

#### **Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release**

CSIRO and NATA tested in accordance with Australian Standard 1530.3-1989, Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release.

Ignitability Index (0-20)	Spread of Flame Index (0-10)	Heat Evolved Index (0-10)	Smoke Developed Index (0-10)
0	0	0	1

#### **Accelerated Weathering Tests**

The Axolotl Metal has undergone Accelerated Weathering tests of 2445 hours, equivalent of 12 years and shows no film breakdown and only slight black surface oxidization that would be found in solid metals. The surface oxidization can be removed with light scouring with steel wool. Under cyclic heat - rain and humidity, no form of film degradation is apparent for any of the system.

#### **Household Chemical Resistance**

Axolotl Metal has undergone 8 hrs concentrated exposure to common household cleansers all recording no effect to the Axolotl coat.

#### **Foot Traffic**

Axolotl Metal recorded no sign of wear to the metal after six months of low to medium traffic. Slight to medium scratch marks were recorded from hard abrasive objects, common to cast and sheet metal.

#### **Durability**

The physical and chemical tests indicate the coatings have excellent impact resistance, high water pressure washing and very good chemical resistance to the more popular household cleansers.

#### **Maintenance**

Clean the glass surface with Windex or other suitable glass cleaners. Try to avoid applying glass cleaners to the metal surface, these should be wiped down periodically with a damp cloth with warm water and mild detergents only. Never use any thinners, caustics or powder cleansers.

Axolotl LINK is suitable for internal and external applications with our semi precious metals applied. Axolotl Rust LINK should not be used externally or where there is direct sunlight onto the panel. Oxidisation of the rust may be viewed through the opposite face of the glass, these small irregularities add to the natural and authentic appearance of the metal and process.

**Lead Times**

Please confirm lead times prior to delivery / commencement of work. The minimum time required for any work carried out in our factory is generally 15-20 working days, however this may increase for large or intricate surfaces.

For further information, technical assistance or costing please contact:

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**NOTE FOR SPECIFIERS**

**PLEASE ENSURE SPECIFICATION DATA SHEET IS COPIED & ATTACHED TO TENDER DRAWINGS FOR THE REFERENCE OF ALL RELEVANT TRADES.**