



SENIOR ARCHITECTURAL SYSTEMS MATERIAL PERFORMANCE SUMMARY



<u>COMPONENT</u>	<u>MATERIAL</u>	<u>DESIGN LIFE</u>	<u>LIFE EXPECTANCY</u>	<u>WARRANTY</u>	<u>NOTES</u>
Aluminium Extrusions	Aluminium	30 Years	60+ Years	30 Years	n/a
Powder Coating	Polyester Powder	30 Years	25+ Years	25 Years	Clean/Maintain to agreed schedule
Anodising	Oxidation of Aluminium Surface	25 Years	25 Years	25 Years	Clean/Maintain to agreed schedule
Component Fixings	Stainless Steel	30 Years	60+ Years	10 Years	n/a
Thermal Barrier	Polyamide	30 Years	30+ Years	10 Years	n/a
Gaskets	Various materials based on application.	20-25 Years	20-25 Years	20-25 Years	Clean within glass/ window cleaning schedule

**For hardware information, please refer to the subcontractors O&M manual*



Senior Architectural Systems is a major UK supplier of fenestration solutions to the highest industry standards

