



BUS APPLICATIONS

INTERIOR/EXTERIOR BONDING

SCIGRIP adhesives provide the strength and flexibility for multiple assembly applications, utilizing multiple working times and requiring less finish work to make any operation more efficient.

Please visit www.scigripadhesives.com for more information

SG230HV ●

SG300 ●

SG400LSE ●

SG800 ●

Window Frames:

Lightweight aluminum/FRP for fuel efficiency.

Bond using SG230HV/SG300/SG800:
Dissimilar material bonds, weatherproof sealing.



AC Cover:

Protects AC unit, lightweight aluminum/FRP.

Bond using SG230HV/SG300/SG800:
Dissimilar materials, temperature resistance.



Roof Bonding:

Transfers roof load evenly, eliminates stress concentrations and seals watertight.

Bond using SG230HV/SG300:
Long open time, large beads required due to scale of assembly.



Interior Parts:

Lightweight thermoset components such as luggage racks, seats, ceilings.

Bond using SG300/SG400LSE:
Fast dissimilar material bonding, including low surface energy plastics for efficient assembly.



Engine Cover:

High-temp aluminium/FRP.

Bond using SG230HV/SG300/SG800:
Dissimilar bonds, high-temperature durability.



Side Panels:

Large aluminium/FRP surfaces for aesthetics and strength.

Bond using SG230HV/SG300:
Non-sag, large bead, minimal surface preparation, various curing speeds up to 90 mins.



Door Panels:

Lightweight, impact-resistant aluminium/FRP panels.

Bond using SG230HV/SG300:
Strong, weather-resistant bonds and quick strength build up reduce assembly cycle time.



Luggage Doors:

Durable and lightweight aluminium/FRP.

Bond using SG230HV/SG300:
Impact and corrosion resistance.



Front Bumper & Grille:

Variety of composites for strength, low weight and impact.

Bond using SG230HV/SG300:
Strong weather-resistant, impact and corrosion resistant bonds.



Roof Hatch:

Variety of materials for weather resistance.

Bond using SG230HV/SG300/SG800:
Dissimilar material bonds, weatherproof.



Front Dash & Panel:

Lightweight thermoset composite parts.

Bond using SG300/SG400LSE:
Fast dissimilar material bonding, including low surface energy plastics.



Front & Rear Shell:

Stainless steel frame ensures structural integrity, built to sustain vibration and flex.

Bond using SG230HV/SG300:
For impact and fatigue resistance.

