

CONSTRUCTION VEHICLE APPLICATIONS

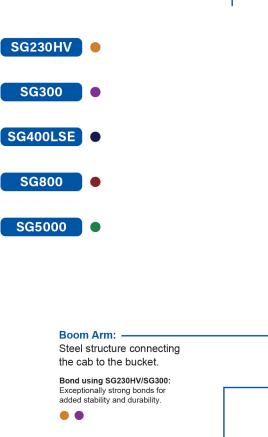
INTERIOR/EXTERIOR BONDING

Window Frames:

Lightweight aluminium or composite, providing impact/vibration resistance.

Bond using SG230HV/SG300/SG800: Dissimilar material bonds, weatherproof sealing. SCIGRIP adhesives provide strength and flexibility for a wide range of assembly applications, utilizing multiple working times and delivering a clean finished look.

Please visit www.scigripadhesives.com for more information



Brackets:

the vehicle.

Bond using SG300:

durability and longevity.

Structurally bonded metal

brackets/supports throughout

Exceptionally strong bonds for stability,

Cabin & Dashboard Assembly:

Composite materials for lower weight, durability and aesthetics.

Bond using SG300/SG400LSE: Dissimilar material bonding with minimal surface preparation.

ililimai suriace pr

Chassis:

Steel/aluminium providing strength for load-bearing applications.

Bond using SG230HV/SG300: Exceptionally strong bonds for stability and durability of large structures.

- Trim Bonding:

Composite materials for lower weight, flexibility and aesthetics.

Bond using SG300/SG400LSE:

Requires strong bonding of dissimilar materials for small parts.



Door Bonding:

Aluminium or FRP/GRP used to deliver aesthetics, strength and impact resistance.

Bond using SG230HV/SG300:

Strong, weather-resistant bonds for panels subject to impact and vibration.





Aluminium or FRP/GRP to withstand high temperatures without adhesive failure.

Bond using SG230HV/SG300/SG800: Dissimilar material bonding with high temperature resistance.



Roof Bonding:

and seal watertight.

due to size of assembly.

Bond using SG230HV/SG300:

Long open time, large beads required

Fibre-reinforced plastic or aluminium. Must transfer roof load evenly,

eliminate stress concentrations



