



# TRAIN APPLICATIONS

## INTERIOR/EXTERIOR BONDING

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](http://www.scigripadhesives.com) for more information

SG230HV

SG300

SG400LSE

SG5000

### Interior Panels:

Durable, fire-tested composite panels.

**Bond using SG300/SG5000:**  
Fast handling, minimal preparation, EN45545-2 compliant. Reduce weight and minimize fasteners.

### Roof Structure:

Weather-resistant composites/metals.

**Bond using SG230HV/SG300:**  
Non-sag, watertight and ensures adequate working time for assembly of large parts & fast curing for next steps.

### Interior Parts:

Lightweight FRP for durability & aesthetics.

**Bond using SG300:**  
Fast dissimilar material bonding, minimal surface preparation.

### Flooring:

Lightweight aluminium/composites.

**Bond using SG230HV/SG300:**  
Noise-dampening, structural stiffening, impact-resistant.

### Dashboard Assembly:

Durable, aesthetic composite dashboard.

**Bond using SG300/SG400LSE:**  
Dissimilar bonds, minimal preparation.

### Window Frames:

Lightweight aluminium/FRP frames to absorb vibration.

**Bond using SG230HV/SG300:**  
Weatherproof sealing, impact-resistant.

### Body Panels:

Strong aluminium/FRP, impact-resistant.

**Bond using SG230HV/SG300:**  
Dissimilar bonds, vibration-resistant.

### Rail Doors:

Durable, environmental-resistant metals and composites.

**Bond using SG230HV/SG300:**  
Weather-resistant dissimilar bonding.

### Bracket Assembly:

Metal support for underframe.

**Bond using SG300/SG5000:**  
Rivet/screw and weld replacement, corrosion-resistant.

