



# PRODUCT ASSEMBLY 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

SG100 ●

SG200 ●

SG230HV ●

SG300 ●

SG400LSE ●

SG800 ●

SG5000 ●

## Adhesive Benefits:

### Bonding dissimilar materials:

High elongation suitable for different expansion coefficients between metals, plastics and composites.

Bond using SG230HV/SG300:



### Eliminating mechanical fasteners:

Maintains bond strength without degradation at points of adhesion.

Bond using SG100/SG200/SG230HV/SG300/  
SG400LSE/SG800/SG5000:



### Sealing and strengthening joints:

Offers protection from harsh environmental conditions.

Bond using SG100/SG200/SG230HV/SG300/  
SG800/SG5000:



### Vibration damping:

Maintains integrity of joints by minimizing the impact of vibration.

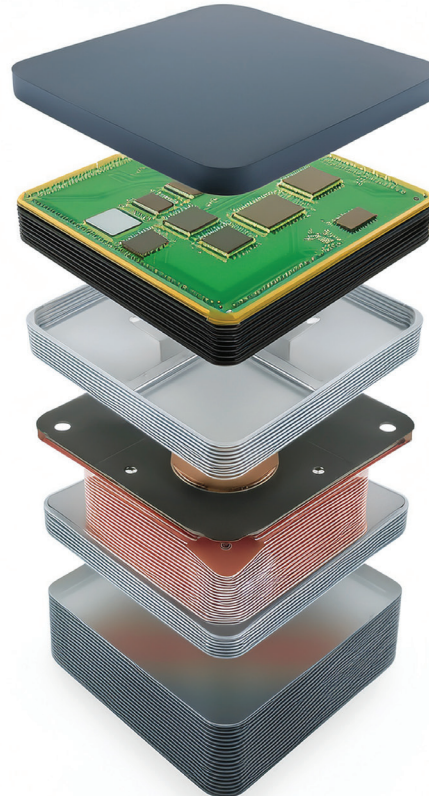
Bond using SG230HV/SG300:



### Load distribution:

Distributes stress evenly across the bond area.

Bond using SG100/SG200/SG230HV/SG300/  
SG400LSE/SG800/SG5000:



## Assembly Efficiency:

### Faster assembly times:

Curing times that align with application requirements.

Bond using SG100/SG200/SG230HV/SG300/  
SG400LSE/SG800/SG5000:



### One adhesive for multiple substrates:

Less changeover during assembly due to wide substrate compatibility.

Bond using SG300/SG5000:



### Less rework – precision bonding:

Ability to pinpoint application to bonding surface with limited waste.

Bond using SG100/SG200/SG230HV/SG300/  
SG400LSE/SG800/SG5000:



### Cleaner aesthetic finish – seamless appearance:

Adheres to surfaces without compromising design – no need for unsightly welds, rivets or fasteners.

Bond using SG100/SG200/SG300/  
SG400LSE/SG800/SG5000:



Approved for SG230HV & SG300



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