



**Tensorgrip<sup>®</sup>**



**OUR JOINERY  
ADHESIVE RANGE**



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# WHAT IS TENSORGRIP?

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TensorGrip is the fastest, most efficient and health-conscious adhesive on the market. It will increase your productivity, reduce your working costs and increase your profit with nothing more than a simple adjustment to your processes.

TensorGrip adhesives are specially formulated to tack off in five minutes or less and perform with an incredible initial strength, which saves you time waiting to bond your substrates and eliminates the need for mechanical fastenings during the drying process.

TensorGrip is not simply a conventional adhesive. It is an entire adhesive system. Tensorgrip uses aerosol technology to apply adhesive directly onto your substrates rather than into the air like many other spray systems. This makes the TensorGrip system safer to use and better for your health.

TensorGrip is self-contained and portable which reduces trip hazards from cables around your workspace and eliminates the need for peripheral devices such as air compressors.

TensorGrip adhesives are available in three different sized containers to suit your adhesive requirements.



500ml



22 Litres



220 Litres

To ensure you receive the best performance from your TensorGrip adhesive, please use the gun and hose recommended for your chosen formulation.

# CHOOSING THE RIGHT ADHESIVE

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The TensorGrip range of adhesives is large. Instead of scratching your head wondering what you should pick, there are 3 steps you should follow;

## 1. Make sure you are looking at your industry's adhesives

TensorGrip has adhesives for 10 industries. If you have the right industry catalogue, you'll have the right selection of adhesives.



Aerospace



Flooring



Construction



Foam &  
Upholstery



Joinery



HVAC



Marine



Composite



Oil & Gas



Transportation

## 2. Check the substrates you are using

Each TensorGrip adhesive is designed and tested to bond certain substrates. If you flick through the catalogue, you'll be able to pick out the ones that can bond your substrates.



Laminate



Sheet  
Metal



Bendy  
Board



Wood  
Build-ups

## 3. Take your pick

There may be multiple adhesives that will bond your substrates. If so, look at the "Key Attributes" and "Key Applications" to decide which is the best for you. If you're still not sure, check with your TensorGrip Business Development Manager.

Done! You have your adhesive.

If you don't find an adhesive that suits your needs, send an email to [info@quin-global.com.au](mailto:info@quin-global.com.au) or call 1300 857 846. You'll reach an adhesive expert that can develop a customised adhesive or recommend what you should use.

Faint, illegible text on a white label, possibly containing technical specifications or safety information.

# LIO

Tensor 





# L10

## HIGH TEMP SPRAY ADHESIVE



### SUBSTRATES



Laminate

### PROPERTIES



Web  
Spray

Tensorgrip® L10 is high-performance industrial contact spray adhesive formulated for bonding laminate on porous or tough-to-bond materials.

### KEY APPLICATIONS

- Laminate to Board & Metal
- Timber to Timber and Metal
- Marmoleum Bonding
- Plastic Sheet Bonding

Temperature Rated to 100°C

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- Low Odour
- High Green Strength
- High Heat Resistance

### Sizes



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



6501 Tip

### Cleaner

# C101



# L10N

## NON-FLAM SPRAY ADHESIVE



### SUBSTRATES



Laminate

### PROPERTIES



Web  
Spray

TensorGrip® L10N is a fast-drying, non-flammable contact adhesive with good heat resistance. It is suitable for bonding a variety of materials to sheet timber, metal and some hard plastics. Immediate permanent bonds can be achieved by double-sided applications on most substrates.

### KEY APPLICATIONS

- Laminate to Board & Metal
- Timber to Timber and Metal
- Marmoleum Bonding
- Plastic Sheet Bonding

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- Low Odour
- High Green Strength
- Total Non-Flam

### Sizes



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Steel Braided  
Hose



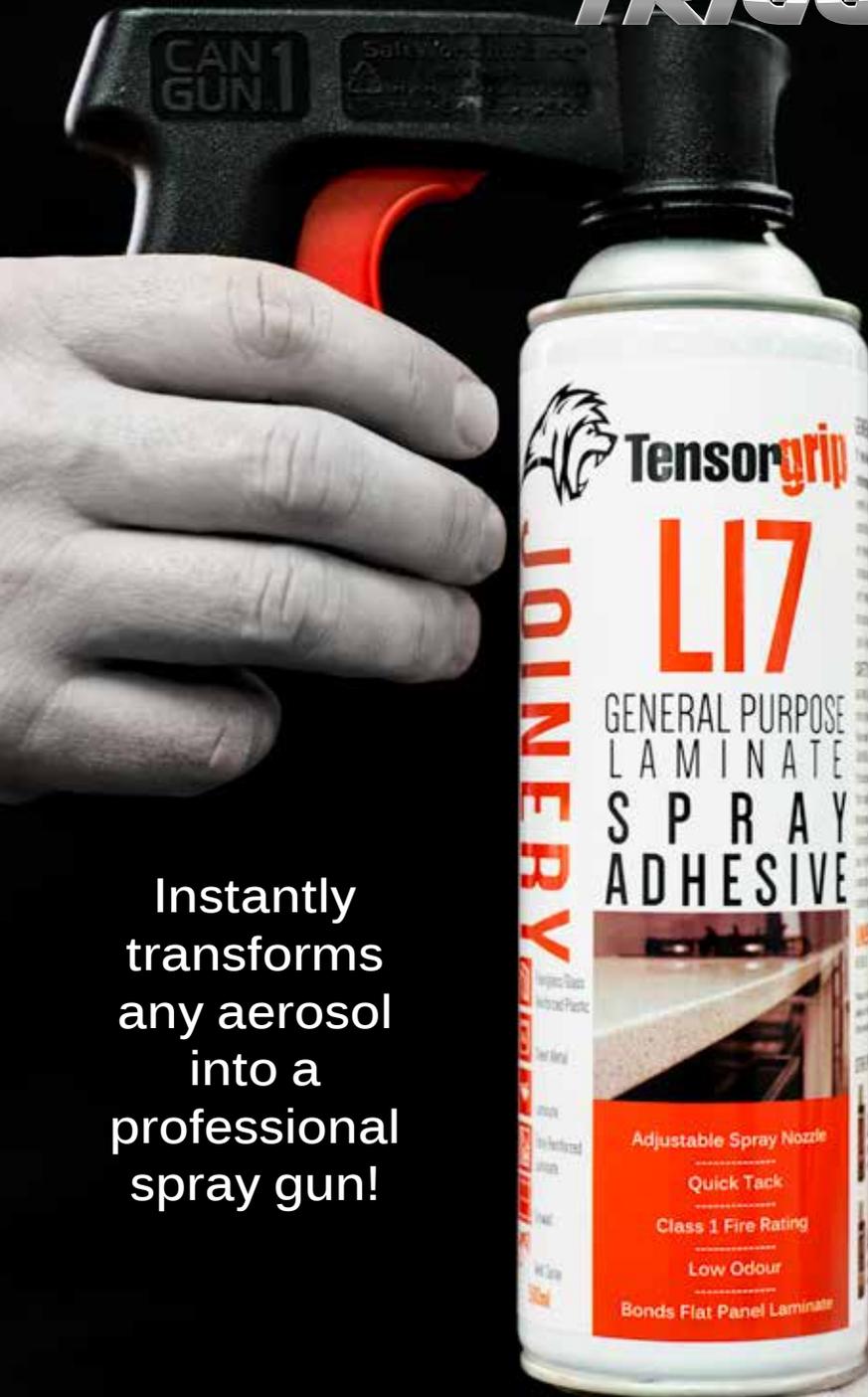
Lechler Tip

### Cleaner

# C101



# Tensor<sup>®</sup> AERO TRIGGER



Instantly  
transforms  
any aerosol  
into a  
professional  
spray gun!

# L12

## HIGH-BUILD HIGH-STRENGTH SPRAY ADHESIVE



### SUBSTRATES



Bendy  
Board



Wood  
Build-ups

### PROPERTIES



Web  
Spray

TensorGrip® L12 is a fast-drying contact adhesive with good heat resistance. It is suitable for bonding a variety of materials to sheet timber, metal and some hard plastics. Immediate permanent bonds can be achieved by double-sided applications on most substrates. Its tacky pressure-sensitive properties make it ideal for thick substrate bonding and wood panel buildups.

### KEY APPLICATIONS

- Timber to Timber

Temperature Rated to 100°C

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Quick Tack
- Low Odour
- Very High Green Strength

### Sizes



500ml  
7M<sup>2</sup>



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



Lechler Tip

### Cleaner

# CIOI



# L17

## GENERAL PURPOSE LAMINATE SPRAY ADHESIVE



### SUBSTRATES



Laminate



Sheet  
Metal



Fibre  
Reinforced  
Laminate



Fibreglass  
/Glass  
Reinforced  
Plastic



Drywall

### PROPERTIES



Web  
Spray



Class 1  
Fire  
Rating

Tensorgrip® L17 is a high-performance contact adhesive with a unique resin formula which creates a tough and resilient bond line between decorative surface materials and all common wood substrates. Suitable for bonding HPL, GRP and aluminium to a wide variety of substrates including MDF, chipboard, plywood and other timber sheet materials. It is designed for permanent bonding where immediate bond strength and high heat resistance are required.

### KEY APPLICATIONS

- Laminate to Board & Metal
- Timber to Timber and Metal
- Postforming
- Marmoleum Bonding
- Plastic Sheet Bonding

Temperature Rated to 100°C

NOT SUITABLE FOR: Polystyrene,  
some Plastics, Plasticised Vinyl and  
Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- High Green Strength
- Low Odour
- Class 1 Fire Rating

### Sizes



500ml  
7M<sup>2</sup>



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



6501 Tip

### Cleaner

C101



# L17N

## NON-FLAM GENERAL PURPOSE LAMINATE SPRAY ADHESIVE



### SUBSTRATES



Laminate



Sheet  
Metal



Fibre  
Reinforced  
Laminate



Fibreglass  
/Glass  
Reinforced  
Plastic



Drywall

### PROPERTIES



Web  
Spray



TensorGrip® L17N is a high-performance fire-rated, non-flammable industrial spray contact adhesive formulated for bonding decorative HPL (high pressure laminate) to a variety of substrates. Outstanding bond to Fire Retardant MDF. Tested for Fire Resistance.

### KEY APPLICATIONS

- Laminate to Board & Metal
- Timber to Timber and Metal
- Postforming
- Marmoleum Bonding
- Plastic Sheet Bonding

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- High Green Strength
- Low Odour
- Total Non-Flam

### Sizes



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Steel Braided  
Hose



Lechler Tip

### Cleaner

# CIOI





# NEW TO Tensorgrip® ?

Ask about our Kick Off Kit, it has everything you need to get you up and running on the spot.



# L19

## FORMICA-TESTED HIGH-PERFORMANCE LAMINATE & EDGING SPRAY ADHESIVE



### SUBSTRATES



MDF



Laminate



Fibre  
Reinforced  
Laminate



Plywood

### PROPERTIES



Web  
Spray

TensorGrip® L19 is a high-performance contact adhesive with a unique resin formula which creates a tough and resilient bond line between decorative surface materials and all common wood substrates. L19 is suitable for bonding HPL to a variety of substrates including MDF, chipboard, plywood and other timber sheet materials.

### KEY APPLICATIONS

- Formica Laminate
- Formica Edge Tape

Temperature Rated to 120°C

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- Low Odour
- Low VOC

### Sizes



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



6501 Tip

### Cleaner

# CIOI



# L20

## HIGH-PERFORMANCE VENEER SPRAY ADHESIVE



### SUBSTRATES



Veneer



Laminate



Plywood



Plywood

### PROPERTIES



Web  
Spray



Low  
VOC

TensorGrip® L20 is a fast-drying contact adhesive with good heat resistance. It is suitable for bonding a variety of materials to timber, metal and some hard plastics. Immediate permanent bonds can be achieved by double-sided applications on most substrates.

### KEY APPLICATIONS

- Veneer to Timber
- Plastic to Timber
- Laminate To Timber
- Acrylic Mirror

Temperature Rated to 100°C

NOT SUITABLE FOR: Polystyrene, and Plasticised Vinyl.

### KEY ATTRIBUTES

- Lacquer Resistant
- Quick Tack
- Low Odour
- High Green Strength
- Low VOC
- Non-Chlorinated

### Sizes



500ml  
7M<sup>2</sup>



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



Lechler Tip

### Cleaner

# CIOI



# L31

## MIST-PEBBLE FINE SPRAY ADHESIVE



### SUBSTRATES



Laminate



Veneer



High  
Gloss  
Laminate



Postforming

### PROPERTIES



Pebble  
Spray



Low  
VOC

Tensorgrip® L31 is suitable for bonding HPL (high gloss laminate) to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials. Tensorgrip® L31 is designed for permanent bonding of materials where immediate bond strength and high heat resistance are required. Tensorgrip® L31 is a pebble-mist spray adhesive suitable for bonding standard laminates, paperback veneers, high-gloss laminates and post-forming.

### KEY APPLICATIONS

- Laminate to Board & Metal
- Postforming
- Marmoleum Bonding

Temperature Rated to 115°C

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- Low Odour
- High Heat Resistance

### Sizes



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



4001 Tip  
with Pizzler

### Cleaner

# CIOI



# L32

## SUPER-STRENGTH GENERAL-PURPOSE SPRAY ADHESIVE



### SUBSTRATES



Laminate



Sheet  
Metal



Melamine



Fiberglass  
/Glass  
Reinforced  
Plastic

### PROPERTIES



Web  
Spray

Tensorgrip® L32 is a High Strength Contact Adhesive designed for multi-purpose laminating. It works well on edging and smooth surfaces such as metal and melamine.

### KEY APPLICATIONS

- Melamine to Melamine
- Laminate to Melamine, Board & Metal
- Laminate Edging
- Timber to Timber and Metal
- Postforming
- Marmoleum Bonding
- Plastic Sheet Bonding

Temperature Rated to 120°C

NOT SUITABLE FOR: Polystyrene, some Plastics, Plasticised Vinyl and Polypropylene.

### KEY ATTRIBUTES

- Fast Tack
- High Green Strength
- Low Odour
- No Scuffing Required for Melamine to Melamine

### Sizes



500ml  
7M<sup>2</sup>



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



6501 Tip

### Cleaner

# CIOI



Tensorgrip®

CANISTER

TROLLEY

Now your canister can go almost anywhere you can!



# L71

## PLASTICISER-RESISTANT VINYL SPRAY ADHESIVE



### SUBSTRATES



Laminate



Sheet  
Metal



Vinyl



Fibreglass  
/Glass  
Reinforced  
Plastic



Web  
Spray

### PROPERTIES

TensorGrip® L71 TensorGrip L71 is a revolutionary high performance plasticiser-resistant adhesive specially formulated for bonding vinyl, rubber and plastics.

### KEY APPLICATIONS

- Bonding Vinyl
- Bonding Rubber
- Bonding Plastics

Temperature Rated to 169°C

NOT SUITABLE FOR: Polystyrene.

### KEY ATTRIBUTES

- Fast Tack
- Plasticiser Resistant
- Low Odour
- High Temperature Resistance
- Bonds to Damp Surfaces

### Sizes



22 LTR  
230M<sup>2</sup>

### Tools



Moisture Block  
Hose



Lechler Tip

### Cleaner

# S105



# X40

## ACOUSTIC PANEL SPRAY ADHESIVE



### SUBSTRATES



Insulation



MDF



Concrete



Drywall



Brick

### PROPERTIES



Pebble  
Spray



Low  
VOC

TensorGrip® X40 has been developed in conjunction with the acoustic industry for all acoustic panel bonding applications. TensorGrip® X40 is a fast-drying contact adhesive, suitable for all types of acoustic panel installation and applications including in-house and on-site bonding processes.

### KEY APPLICATIONS

- Acoustic Wall Linings

Temperature Rated to 100°C

NOT SUITABLE FOR: Polystyrene or Plasticised Vinyl.

### KEY ATTRIBUTES

- Fast Tack
- High Initial Strength
- Low Odour
- Non-Flammable Adhesive

### Sizes



500ml  
7M<sup>2</sup>



22 LTR  
230M<sup>2</sup>



220 LTR  
2,300M<sup>2</sup>

### Tools



Black Rubber  
Hose



8002 Tip

### Cleaner

CIOI





# C101 Citrus Cleaner



Biodegradable



Easy Application



Fast Acting



Adhesive



Oil



Paint



Stickers

TensorGrip® C101 quickly and easily breaks down adhesive to ensure you are left with no sticky residue.

# S105 Acetone Cleaner



Glass & Porcelain Safe



Solvent Based



Fast Application



PU Adhesive

TensorGrip® S105 Acetone Cleaner is a solvent cleaner hose flush and has been specifically designed for use with TensorGrip PU canister products. It can be used safely on most canister spray equipment. It is a strong solvent (will not remove dried/cured PU products).



# PRODUCT MATRIX

Product	Laminate	Sheet Metal	Wood Build-Ups	Bendy Board	Fibreglass/Glass Reinforced Plastic	Fibre Reinforced Laminate	Melamine	Veneer	Plywood	High Gloss Laminate	
L10	✓										
L10N	✓										
L12			✓	✓					✓		
L17	✓	✓			✓	✓					
L17N	✓	✓			✓	✓					
L19	✓					✓			✓		
L20	✓							✓	✓		✓
L31	✓							✓		✓	
L32	✓	✓	✓		✓	✓	✓	✓	✓		
L71	✓	✓			✓						

Plastics	Post-Forming	Vinyl	Fast Tack	High Green Strength	Superior Green Strength	Low VOC	Low Odour	Long Open Time	High Heat-Resistance	Non-Flam
			✓	✓			✓	✓	✓	
			✓	✓			✓	✓		✓
			✓		✓		✓			
	✓		✓	✓			✓	✓	✓	
	✓		✓	✓			✓	✓		✓
			✓	✓			✓		✓	
✓			✓	✓		✓	✓			
	✓		✓	✓			✓		✓	
	✓		✓	✓	✓		✓		✓	
		✓	✓	✓			✓		✓	

# HOW2

## TUTORIAL SERIES

WATCH OUR ADHESIVE EXPERTS  
DEMONSTRATE STEP-BY-STEP HOW  
TO USE **TENSORGRIP®** ADHESIVES IN  
OUR ONLINE TUTORIAL SERIES!







**Tensor**<sup>®</sup>

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