



OUR JOINERY ADHESIVE RANGE



Quin Global UK

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WHAT IS **TENSORGRIP®?**

As far as spray adhesives are concerned, no other product can compare to the strength, tenacity and reliability of TensorGrip®. Available in canisters as well as aerosols, TensorGrip's innovative formula breaks down barriers presented by traditional bonding methods with

Our adhesive systems eliminate the need to use traditional methods of bonding, that are messy, wasteful and time-consuming. Because **TensorGrip®** is a spray adhesive you are completely in control of how much glue is used, resulting in an even spray pattern the way you want it without the fuss and inconsistency that comes with using hand-applied adhesive.

Our revolutionary adhesive formulas have been proven to almost completely remove the time spent waiting for glue to tack; where traditionally you would be waiting for 25 minutes, TensorGrip® can tack off in as little as ONE MINUTE!

Not only will **TensorGrip®** speed up your workflow and drastically reduce production time, it is guaranteed to transform the way in which materials are bonded together with noticeably superior results!





WHAT SIZES OF **TENSORGRIP®** ARE **AVAILABLE?**

Aerosol 7

This convenient 500ml aerosol is perfect for small applications or for less-frequent users. Small but sticks all the same!

Canister

Volume: I3L/22L

Our most popular adhesive container; comes equipped with a gun and hose system for fast and accurate dispersal. A long-lasting and cost-effective solution available in a 13 or 22 litre canister.

Intermediate 🖺

Volume: IIOL

The largest in our range, suitable mostly for use in large-scale

LABELLING SYSTEM

Choosing the product that is right for the job should never have to be difficult, so Tensor has developed a new labelling system to help make your choosing of the correct adhesive as quick and easy as possible! Each of our aerosol, canister and intermediate labels have been colour coded to correspond to specific markets and also feature icons that denote the specific application or type of use. The following icons show the main areas of application that suit the range:



Countertops







Contours



SUBSTRATE IDENTIFICATION



Fabric (Thick)

FRP/GRP

Plasterboard



扫

Fabric (Thin)

**

FRP Reefer Liners

Plastics



Æ

Fibreglass Infusion

High Gloss Laminate

Plywood

Synthetic Leather









Foam





AL



Insulation

Flexi-Ply



Polystyrene





Metal/Aluminium Sheeting



Post Forming







Veneers (Paperback)



Standard Laminate





Wood Build-ups





Veneers (Natural)

PRODUCT PROPERTY



Web Spray





Low VOC



Class-O Fire Rating



Snowflake Spray

Class-I Fire Rating























California Compliant







SPEED

This highly engineered adhesive has proven to dramatically reduce production time. It removes the need for reliance on mechanical fastenings and wet glues in the application of curved structure building. L12 removes the need to use these traditional methods of bonding MDF and Flexi-ply onto curved structures, which can take up to 48hrs to cure.

POWER

With its incredible high-tack adhesive performance, L12 has unrivalled bonding power and reduces the need for mechanical fixings when building curved structures, counters, creating thicker worktops or backing up Corian or solid surface. The power of L12 provides immediate results on the most demanding applications.

VALUE

CO-REZ[™] technology is an exceptional formulation development incorporating a highly engineered resin and gas matrix, creating a unique "more glue, less gas" formula. The result is an unparalleled increase of up to 25% extra coverage per unit, together with a 2-3 kilogram decrease in weight per canister system, making this technology a market leader. CO-REZ[™] technology will revolutionise adhesive performance and user experience.

Advantages:

- Solid Surface Applications.
- CO-REZ™ Technology.
- Incredible Grab.
- · Good Heat Resistance.
- High Solids.
- Portable Systems.
- Easy Application Control.
- Versatile.
- Economic.

Substrates:





Properties:















The industry's most PREMIUM product that won't break the bank!

TensorGrip® LP61 is one of the presitigious PLATINUM products in our joinery range, suitable for bonding HPL, veneers and almost all other decorative face laminates to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials. This unique formulation is designed for permanent and LIFETIME **GUARANTEED** bonding of materials where high grab and superior bond strength are required. TensorGrip® LP61 is the first spray adhesive in the world to be awarded a CLASS-0 fire rating! So not only does this place LP61 on the cutting edge of adhesive technology, it means that if your application demands a completely fire-resistant solution the number one choice should be LP61!

Advantages:

- CLASS-0 Fire Rating.
- Non-Flammable.
- High Temp Resistance 128°C.
- High solids.
- Portable system.
- Excellent green strength.
- Easy application control.
- · Minimal cleaning.

Substrates:

























TensorGrip® LP64 is the LIFE TIME GUARANTEED spray contact adhesive for bonding GLOSS decorative surfaces. This PLATINUM product is suitably designed and developed to give a perfect pebblemist spray pattern. It's the industry's winner when needing to bond gloss laminates or paperback veneers to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials.

TensorGrip® LP64 is designed for permanent and LIFE TIME GUARANTEED bonding of materials where high grab and superior bond strength are required.

Advantages:

- Ultra Flat Glue Line.
- Good Heat Resistance.
- High Solids.
- · Portable System.
- Easy Application Control and slab to most porous and non-porous substrates, e.g. plywood, MDF, chipboard, sheet metal, etc.
- Suitable for Post-forming.
- Hi-Performance Neoprene-based Resin System.

Substrates:









Properties:











Cleaner, Faster, Smarter,

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 many other timber sheet materials and is designed for permanent bonding where immediate bond strength and high heat resistance are required. TensorGrip® L17 can also be used for bonding sheet metals, where surface preparation is very important – surface must be degreased and lightly abraded with fine abrasive or non-woven material.

Advantages:

- Class 1 Fire Rating.
- Fast Drying.
- High Temp Resistance 120°C.
- High Solids.
- Portable Systems.
- Easy Application Control.
- BS 6222 Bond Strength Approval.

Substrates:











Properties:













LION Non-Flam Web Spray Contact Adhesive

TensorGrip® L10N 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 foam, fabrics, fibrous materials, some hard plastics and many other porous and non-porous substrates.

Advantages:

- Fast Drying.
- Good Heat Resistance.
- · High Solids.
- · Easy Application Control.
- Versatile.
- Green Diamond Non-Flam Classification.



Substrates:







Properties:





Available in:



L20

Non-MECL Web Spray Contact Adhesive

TensorGrip® L20 is suitable for bonding HPL, hard plastics, GRP, foams and fabrics to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials. One of L20's unique properties is the ability to bond ACRYLIC MIRROR successfully without attacking or reacting with the material.

Advantages:

- · Fast Drying.
- Good Heat Resistance.
- Very High Solids.
- Non-Chlorinated Adhesive.
- Easy Application Control.
- LEED Compliant.
- Halogen Free.



Substrates:









Properties:









WE'LL SET YOU UP WITH **Tensor LYIV** FOR **FREE!**

Using TensorGrip® is more than simply using an adhesive canister; it is having everything that you need to create that unbeatable bond in as simple a fashion as possible. Inside this box lies the key to reaching the optimum potential of TensorGrip®, bringing your work to new heights of quality and efficiency, all the while incurring absolutely no additional cost to your first canister purchase*. We are proud to introduce the TensorGrip® Kick Off Kit. This unique package comes with all of the essential tools for bonding, including a Professional Spray Gun, Hose, Gun Tip, Roller and a Tensor-branded Ball. Everything to ensure that you are getting the very best out of our adhesives!























Non-MECL GP Contact Spray Adhesive

TensorGrip® L21 is suitable for bonding HPL, hard plastics, GRP, foams and fabrics to a variety of substrates, including MDF, chipboard, plywood and many other timber sheet materials. TensorGrip® L21 is designed for permanent bonding of materials where immediate bond strength, water resistance and high heat resistance are required and can also be used for bonding sheet metals, where surface preparation is very important.

Advantages:

- Fast Drying.
- Good Heat Resistance.
- · High Solids.
- · Non-Chlorinated Adhesive.
- Easy Application Control.



Substrates:



Properties:



Available in:



L22

Non-MECL Fine Web Spray Adhesive

TensorGrip® L22 is super fine spray adhesive developed for permanent bonding of a wide variety of materials including HPL, GRP, leather, hard plastics to a variety of substrates including MDF, chipboard and plywood. L22 also has unrivalled ability in building up nonporous thick substrates such as MFC to MFC and over laminating applications. Appropriate surface preparation is essential in these applications.

Advantages:

- Fast Drying.
- · High Heat Resistance.
- Very High Solids.
- Non-Chlorinated Adhesive.
- CA Compliant.
- Super fine spray pattern.
- Successfully bonds laminate to MFC.



Substrates:







Properties:













Mist-Pebble Fine **Spray Adhesive**

TensorGrip® L31 is suitable for bonding HPL and paperback veneers to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials. It is designed for permanent bonding of materials where immediate bond strength and high heat resistance are required. The L31 can also be used for bonding sheet metals where surface preparation is very important; the surface must be degreased and lightly abraded with fine abrasive or non-woven material.

Advantages:

- Ultra-Flat Glue Line.
- Good Heat Resistance.
- High Solids.
- Suitable for Post-Forming.
- Hi-Performance Neoprene-based resin.



Substrates:











Properties:



Available in:



GP Contact Web Spray Adhesive

TensorGrip® L40 is a fast drying adhesive with good heat resistance suitable for bonding a variety of materials to sheet timber, metal and some hard plastics. Its tacky pressure-sensitive properties make it ideal for foam, fabrics, fibrous materials, some hard plastics and many other porous and non-porous substrates (to which immediate permanent bonds can be achieved by double-sided applications).

Advantages:

- Fast Drying.
- Good Heat Resistance.
- High Solids.
- Versatile.
- Easy Application Control.
- Economic.



Substrates:























Plasticiser Resistant Vinyl Spray Adhesive

TensorGrip® L71 is a revolutionary high performance, plasticiser resistant adhesive, specially formulated for bonding vinyl, rubber and plastics. The L71 is engineered for use in areas on vinyl and other high plasticised flooring and fabric applications that are prone to failing throughout the joinery industry.

Advantages:

- · Bonds vinyl permanently.
- Very Hi-Temp Resistance 169°C.
- Excellent plasticiser resistance.
- · Strong 1 or 2 sided bonds.
- High output for fast application.
- Resists weathering, water, fuel, oil and many other plasticisers.
- Bonds to damp surfaces.



Substrates:







Properties:



Available in:



L72

One-Way Stick Urethane Spray Adhesive

TensorGrip® L72 is a high performance, plasticiser resistant adhesive specially formulated for bonding vinyl, rubber and plastics. This one-sided bond adhesive gives faster and greater efficiencies in areas requiring an adhesive to be applied to one surface only due to physical constraints when applying to both sides. For use in areas on vinyl and other high plasticised flooring and fabric applications that are prone to failing.

Advantages:

- Bonds vinyl permanently.
- Very high-temp resistance 140°C
- Excellent plasticiser resistance.
- Strong one-sided bonds.
- Resists weathering, water, fuel, oil and many other plasticisers.
- Repositionable dependant on application.



Substrates:







Properties:









GIO Citrus Adhesive Cleaner

TensorGrip® C101 Citrus Cleaner is a biodegradable, citrus solvent cleaner, degreaser and adhesive remover. It can be used safely on most surfaces and substrates, including painted surfaces, glass, porcelain, concrete, and is compatible with many plastics and vinyls.

Advantages:

- Biodegradable.
- Compatible with most plastics.
- Citrus scent
- Increased productivity.
- Minimises waste
- Minimises equipment set-up & clean-up.
- Completely portable.



SI05

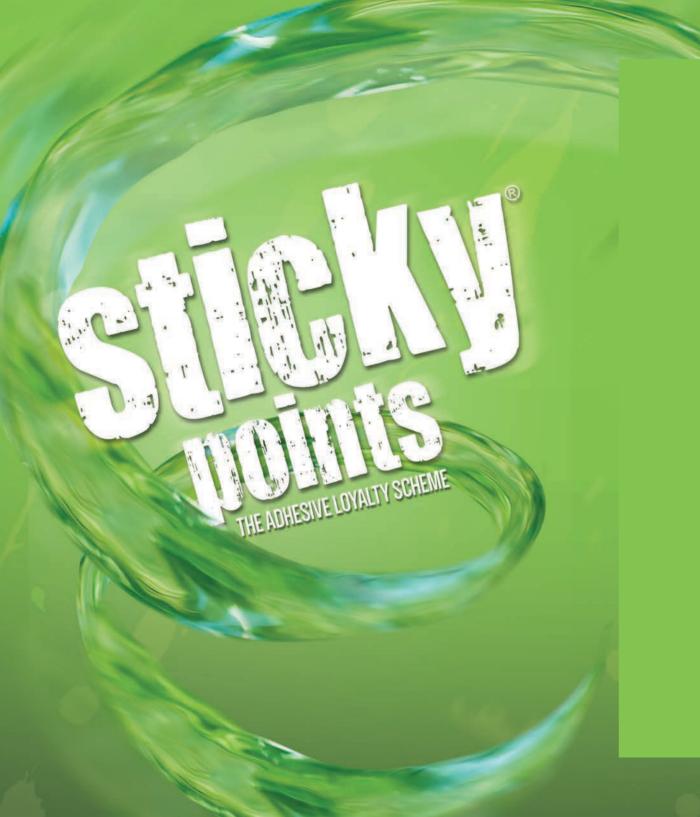
Acetone Cleaner

TensorGrip® \$105 Acetone Cleaner is a solvent cleaner specifically designed for use with TensorGrip® PU canister products as a Hose & Spray Gun Flushing System. It can be used safely on most canister spray equipment and is a strong solvent (will not remove dried/cured PU products). This product can be used safely on most surfaces and substrates including painted surfaces, glass, porcelain, concrete, and is compatible with many plastics and vinyls.

Advantages:

- Efficient clean-up & maintenance
- Compatible with most adhesives.
- Compatible with most plastics.





Receive **FREE** Tensor® products when you sign up to the **Sticky Points Loyalty Programme!**

Register for free and start earning **Sticky Points**® straight away! Simply buy **Tensor**® products from your usual distributor and enter your unique code online to earn **Sticky Points**®. These points can be exchanged for a range of **Tensor**® products, such as a 22L canister, a roller or spray gun, or even a football! Better still, we'll send your reward to you **FREE OF CHARGE!**

Why not check the canister you are currently using for a **Sticky Points**® label?

HERE'S HOW IT WORKS

- Register your details
- 2 Find the code on your Tensor® product
- Access your account
- 4. Enter your code
- 5. Watch your points balance grow
- Redeem

When you have collected enough points, **REDEEM** those points for your favourite product and we'll send it to you **FREE OF CHARGE!**



Scan here and register to start collecting **Sticky Points** now!

Tensor®





JOINERY PRODUCT MATRIX							NORMAL CONDITIONS												CONDITIONS UNDER STRESS																	
JUINENT PHODUGI WATNIA							aminate to Board	aminate to Melamine	Lamiante to Metal	Timber sheets to Timber sheets	limber Sheets to Metal Sheets	ming	Gloss Laminate Bonding	ColourCore Bonding	Ignt Radius Laminate Bolluing Cirved Tim her Sheet Ronding	Real Wood Veneer Ronding	3	Mamoteum Bonding Acrylic Mirror Bondino	Plastic Sheet Bonding	nding	Corian or Solid Surface to MDF	Laminate to Board	Laminate to Melamine	Lamiante to Metal	limber sheets to Timber sheets	Timber Sheets to Metal Sheets	Gloss Laminate Bonding	ColourCore Bonding	Tight Radius Laminate Bonding	Curved Timber Sheet Bonding	Real Wood Veneer Bonding	Mamoleum Bonding Acrylic Mirror Bondina	Plastic Sheet Bonding	nding	Corian or Solid Surface to MDF	
	CANISTER	AEROSOL	KEY CHARACTERISTIC	GUN TYPE	HOSE	NOZZLE	CLEANER	Laminat	Laminat	Lamian1	Timbers	Limber	Postforming	Gloss La	ColourC	Light ha	Real Wo	lleat wo	Mamote Acrylic I	Plastic:	Vinyl Bonding	Corian o	Laminat	Laminat	Lamian	Timbers	Timber S	Gloss La	ColourC	Tight Ra	Curved	Real Wo	Mamole Acrylic I	Plastic	Vinyl Bonding	Corian o
LP6I	~	~	Life Time Guarantee - High Temperature 128°C	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Std. 9501 - Wide	C101 Citrus Cleaner	•		•		•			•	•		•	•	•			•		•		•		•	•		,	•	•		
LP64	~		Life Time Guarantee - Gloss Laminate Pebble Mist Spray	Professional Gun	Black Rubber 4 Mtr Hose	4001 - Std. 6501 - Wide 9501 - Wide	C101 Citrus Cleaner							•			•	,										•				•				
LION	~		Non-Flammable High Grab - General Purpose adhesive	Professional Gun	Stainless Steel Hose	Lechler - Std 9501 - Wide	C101 Citrus Cleaner	•			•					•																				
LI2	~	~	Super Hi Grab - Curved Structure Adhesive & Wood Build Ups	Professional Gun	Stainless Steel Hose	Lechler - Std 9501 - Wide	C101 Citrus Cleaner				•					•						•														
LI7	~	~	High Performance Class-1 FR Laminate Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Std. 9501 - Wide	C101 Citrus Cleaner	•		•		•																								
L20	~	~	Non Chlorinated - High Tack Wood Build Up Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	Lechler - Std 9501 - Wide	C101 Citrus Cleaner				•								•																	
L2I	~	~	Non-MECL GP Contact Spray Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Standard 9501 - Wide	C101 Citrus Cleaner	•																												
L22	~	~	Non MECL - High Temperature Resistant Melamine Bonding Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	Lechler - Std 9501 - Wide	C101 Citrus Cleaner	•	•	•					•	•		•	•	•			•	•	•							(•	•		
L3I	~		Non-Chlorinated - Post Formable Pebble Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	4001 - Std. 6501 - Wide 9501 - Wide	C101 Citrus Cleaner						•																							
L40	~	~	General Purpose Laminating Grade Adhesive	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Std. 9501 - Wide	C101 Citrus Cleaner	•																												
L7I	~		Super High Temp. Adhesive 160°C	Professional Gun	HT Hose	8002 - Std. 9501 - Wide	C101 Citrus Cleaner														•		•		•		•							•	•	
L72	~		Single Sided Adhesive - High Temperature	Professional Gun	HT Hose	8002 - Std. 9501 - Wide	C101 Citrus Cleaner														•		•		•		•							•	•	

Contact Us

If you are looking to place an order or if you require any further information, please don't hesitate to get in touch.

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