



## OUR **AEROSPACE** ADHESIVE RANGE



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QUIN  
GLOBAL  
**Tensor**<sup>®</sup>

**Tensorgrip**<sup>®</sup>  
Adhesives That Outperform



## 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 effortless ease.

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!



# OUR TRANSPORTATION ADHESIVE RANGE



## WHAT SIZES OF TENSORGRIP® ARE AVAILABLE?

### Aerosol

Volume: 500ml

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

### Canister

Volume: 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 22 litre canister.

### Jumbo

Volume: 220L

The largest in our range; suitable mostly for use in large-scale production environments.

## THE NEW TENSOR 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 jumbo 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 AEROSPACE range:



Seating



Ceilings/Headliners



Walls



Cabinets



Flooring

## SUBSTRATE IDENTIFICATION ICONS



Brick



Carpet



Carpet Tile



Concrete



Cork



Fabric



Fabric (Thick)



Fabric (Thin)



Fibreglass Infusion



Flexi-Ply



Foam



FRL



FRP / GRP



FRP Reefer Liners



High Gloss Laminate



Insulation



MDF



Metal/ Aluminium Sheeting



Plasterboard



Plastics



Plywood



Polystyrene



Post Forming



PVC Pipe



Rubber



Standard Laminate



Synthetic Leather



Timber/Wood



Veneers (Natural)



Veneers (Paper back)



Vinyl



Wood Build-ups

## PRODUCT PROPERTY ICONS



Class-I Fire Rating



Class-0 Fire Rating



Web Spray



Pebble Spray



Mist Spray



Snowflake Spray



California Compliant



Low VOC



Liquid Resistant



HAPs Free



CO-REZ™



ZERO-FLAM TECHNOLOGY



## OUR AEROSPACE ADHESIVE RANGE



# A20

## NON-FLAM WEB SPRAY CONTACT ADHESIVE

TensorGrip® A20 is a revolutionary, high performance plasticiser resistant adhesive, specially formulated to bond all commonly used substrates found within the Aerospace industry i.e. vinyl, rubber, leathers and plastics.

For use in high demanding areas of the Aerospace and caravan industry, where delamination of vinyl and interior fabrics is an industry wide issue.

### Advantages:

- 100% resistant to delamination caused by plasticiser migration
- High temperature resistance – up to 160°C
- Very Good Green Strength
- Fast tack time
- Very high solids
- Super smooth web spray
- Will bond many fabrics to difficult substrates

### Substrates:



### Properties:



# A30

## AIRCRAFT SEAT FOAM & FABRIC ADHESIVE

TensorGrip® A30 is a spray contact adhesive designed for aircraft seat fabrication. Its consistent spray coverage offers an aggressive, permanent bond to porous foam and thick fabric.

### Advantages:

- Consistent Spray Coverage
- High Temp Resistant
- Contains no urea formaldehyde
- Low VOC California compliant (SCAQMD Rule 1168 Compliant)
- Qualifies for LEED 3.2, 4.1 and 4.4

### Substrates:



### Properties:





## OUR AEROSPACE ADHESIVE RANGE



# A30N

## NON-FLAMMABLE PRESSURE-SENSITIVE ADHESIVE

TensorGrip® A30N is a non-flammable, high performance and pressure sensitive spray adhesive formulated for applications where retained tackiness is required. It is designed for bonding porous substrates such as foam.

### Advantages:

- Single or two-sided application
- Indefinite open time
- Aggressive tack
- No ODS (Ozone Depleting Substances)
- Fine mist adhesive with green tracer for accurate application
- Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resins
- OTC Compliant

### Substrates:



### Properties:



# A40N

## THIN FABRIC SPRAY ADHESIVE

TensorGrip® A40N is a non-flammable spray contact adhesive formulated for bonding aircraft synthetic leather (i.e. ultra leather) and thin fabrics. Fine, consistent spray delivers a smooth, strong and impeccable bond to even the finest fabrics.

### Advantages:

- Fine consistent spray
- Over 220°F (105°C) temperature resistant
- Non-flammable
- 80% of final strength achieved immediately
- OTC Compliant
- Full strength achieved in 24 hours
- Fast drying with long open time
- No ODS (Ozone Depleting Substances)
- Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resins

### Substrates:



### Properties:



Save over  
**\$350**



## WE'LL SET YOU UP WITH **TensorGrip**® 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!



\*free of charge for first purchase only

*Kick Off*



## OUR AEROSPACE ADHESIVE RANGE



# A50

## THIN GLOSS LAMINATE SPRAY ADHESIVE

TensorGrip® A50 is a spray adhesive suitable for post-forming, developed specifically for procuring the smooth finish required for elegant, thin or high-gloss substrates.

### Advantages:

- Suitable for post-forming
- Low profile adhesive, eliminating the issue of telegraphing
- High heat resistance over 200°F/95°C
- Low VOC California Compliant (SCAQMD Rule 1168 Compliant)
- HAPS free
- No ODS (Ozone Depleting Substances)
- Qualifies for LEED®-NC & CI EQ Credit 3.2, 4.1 and 4.4
- Contains no urea formaldehyde
- OTC Compliant

### Substrates:



### Properties:



# A70

## RTM/ INFUSION MOULD SPRAY ADHESIVE

This exceptional adhesive is specifically designed to hold reinforcing fibres in place during the infusion process of the resin without affecting the surface finish or structural integrity. Most importantly, TensorGrip® A70 does not interfere with the curing process of vinyl esters, polyesters or styrene resins and ultimately becomes part of the polymer matrix.

### Advantages:

- Used for Infusion/Vacuum Forming composites
- Safely fuses laminating materials to structural core surfaces
- Provides superior holding during forming
- Allows resin to obtain maximum tensile shear strength
- Fine mist spray with green tracer for accuracy in application
- HAPS Free (No chlorinated solvents)
- Does not interfere with cure process

### Substrates:



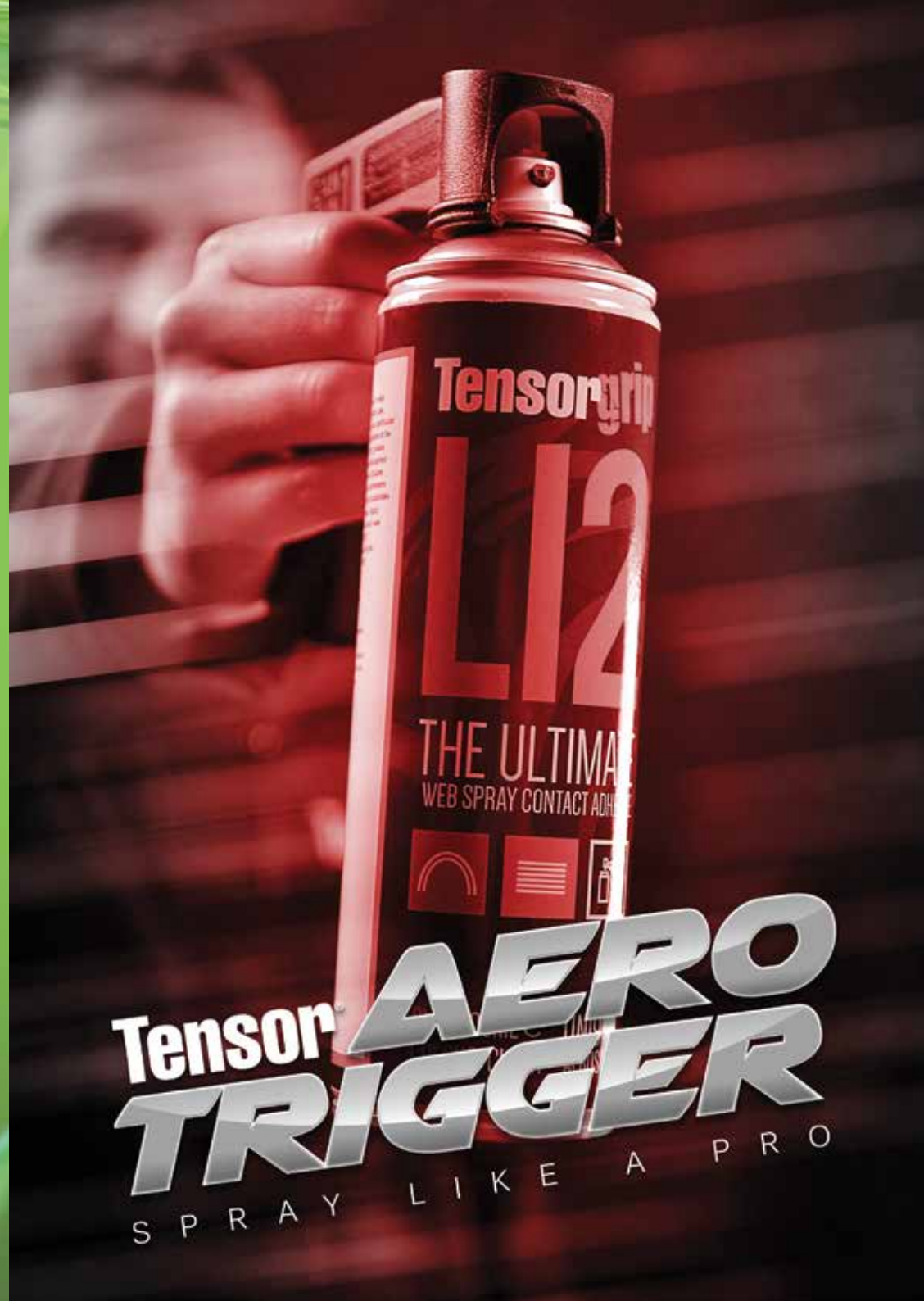
### Properties:



# Sticky points<sup>®</sup>

THE ADHESIVE LOYALTY SCHEME

BUY TENSOR<sup>®</sup>  
EARN POINTS  
& REWARD YOURSELF  
WITH A MASSIVE RANGE  
OF FREE PRODUCTS



Tensorgrip **AERO**  
**TRIGGER**  
SPRAY LIKE A PRO





## OUR ADHESIVE CLEANER RANGE



# C101

## 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.



# S105

## Acetone Cleaner

TensorGrip® S105 Acetone Cleaner is a solvent cleaner, hose flush and has been 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.

Dual  
**GLEEM  
TEX**



# THE ULTIMATE INDUSTRIAL WIPE

TensorGrip

## 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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