



OUR **FOAM &
UPHOLSTERY**
ADHESIVE
RANGE



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QUIN
GLOBAL
Tensor[®]

Tensorgrip[®]
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 FOAM AND UPHOLSTERY 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 all the same!

Canister



Volume: 13L/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: 110L

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 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 FOAM & UPHOLSTERY range:



Domestic Furniture



Office Furniture



Mattresses

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 (Paperback)



Vinyl



Wood Build-ups

PRODUCT PROPERTY ICONS



Web Spray



Pebble Spray



Mist Spray



Snowflake Spray



Bead Application



Liquid Resistant



California Compliant



Low VOC



Class-0 Fire Rating



Class-I Fire Rating



CO-REZ™



ZERO-FLAM TECHNOLOGY



HAPs Free

SIGNAL WORD
Danger
HAZARD STATEMENTS
H202
H226
H302
H314
H332
H334
H335
PRECAUTION STATEMENTS
P201
P202
P231+P232
P233
P240
P241
P242
P243
P273
CONTAINS CHLORINE
UN339
CHEMICAL UN
(ISOBUTANE, I



OUR FOAM AND UPHOLSTERY ADHESIVE RANGE



F10

Plasticiser Resistant Vinyl Spray Adhesive

TensorGrip® F10 is a revolutionary, high performance plasticiser resistant adhesive, specially formulated to bond all commonly used substrates found within the foam and upholstery industry. The F10 will bond vinyl, rubber, leathers and plastics, which in the past this was not possible because of the leeching plasticisers migrating from the vinyls causing delamination.

Advantages:

- 100% resistant to delamination caused by plasticiser migration.
- High temperature resistance – up to 155°C.
- Very Good Green Strength.
- Will bond many fabrics to difficult substrates.
- Very high solids.

Substrates:



Properties:



Available in:





OUR FOAM AND UPHOLSTERY ADHESIVE RANGE



F40

Aggressive Tack Spray Adhesive

TensorGrip® F40 is a highly aggressive adhesive for all demanding foam, fabric, upholstery and carpet applications. F40 is a non-chlorinated, high solids, synthetic rubber spray grade, multi-purpose adhesive in canisters. This adhesive is designed for versatility with a long open time and high tack level with excellent strength for bonding a wide variety of substrates including foam, fabrics, upholstery, plywood, MDF and many others. F40 can also be used as a tackifier for carpet tiles.

Advantages:

- HAPs free.
- Extremely high tack.
- Excellent room temperature contact bonds.
- Excellent green strength and good heat resistance.
- Fast drying with long open time.
- Excellent bond adhesion for a variety of materials including soft fabric, leather, most hard plastics, carpet, insulation quilt and slab to most porous and non-porous substrates, e.g. plywood, MDF, chipboard, sheet metal, etc.

Substrates:



Properties:



Available in:





OUR FOAM AND UPHOLSTERY ADHESIVE RANGE



F20

Fast Drying Foam & Upholstery Adhesive

TensorGrip® F20 has been developed to provide very fast tack times for all upholstery, foam and carpet contact bonding situations. Its high solids and pressure sensitive adhesive technology make this product highly suited for all types of production processes. The F20 is designed to give a long open time and high tack level with good strength for general bond applications.

Advantages:

- Good room temperature bonds.
- Good green strength & heat resistance.
- Strong bond adhesion for various materials; soft fabric, leather, most hard plastic, insulation quilt & slab and carpet to most porous & non-porous substrates such as plywood, MDF, chipboard, etc.



Substrates:



Properties:



Available in:



F31

Hi-Temp Foam & Upholstery Spray Adhesive

TensorGrip® F31 is a high performance spray adhesive developed for demanding foam, fabric, leather and upholstery applications. Its tough curing properties and high temperature resistance give ultra-strong bond adhesion when working in high demand, bespoke upholstery applications, ensuring longevity and excellent, integral bond results.

Advantages:

- Exceptional, tough curing bond lines.
- High temperature resistance – 118°C.
- Fine web spray pattern reducing bleed through on thin fabrics.
- Highly controllable spray pattern for varying surface areas.
- Excellent green strength and low odour.



Substrates:



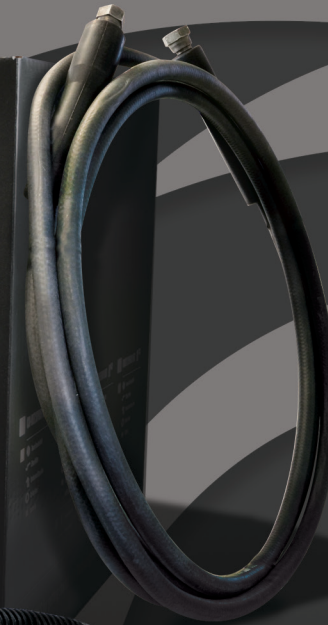
Properties:



Available in:



Save over
£250



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!



Kick Off



OUR FOAM AND UPHOLSTERY ADHESIVE RANGE



F32

Foam & Upholstery Spray Contact Adhesive

TensorGrip® F32 is a fast dry, tacky spray adhesive designed for bonding a variety of common materials used in the foam and upholstery industry. F32 has good temperature resistance and strong bond adhesion on materials including thick and thin fabrics, carpet tiles and foams to core substrates like plywood, MDF and chipboard.

Advantages:

- Good temperature resistance – 105°C.
- Excellent initial grab.
- Excellent for cushion making/bull nosing.
- High integrity bond adhesion on all common foam and upholstery materials.



Substrates:



Properties:



Available in:



F60

High Performance Non-Chlorinated Spray Adhesive

TensorGrip® F60 is a non-chlorinated, high performance spray adhesive designed for bonding foams, fabrics and upholstery materials to many common core substrates in foam and upholstery applications. High tack properties make this adhesive ideal for bonding thick fabrics and foams and other thick, high demanding materials where good grab and strong bond adhesion are required.

Advantages:

- High Tack.
- Non-chlorinated – NON-MECL.
- High integrity bond lines.
- 95°C temperature resistance.



Substrates:



Properties:



Available in:





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

Sticky[®] points

THE ADHESIVE LOYALTY SCHEME

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

1. Register your details
2. Find the code on your **Tensor[®]** product
3. Access your account
4. Enter your code
5. Watch your points balance grow
6. 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[®]



OUR FOAM AND UPHOLSTERY ADHESIVE RANGE



FOAM AND UPHOLSTERY PRODUCT MATRIX

	CANISTER	AEROSOL	KEY CHARACTERISTIC	GUN TYPE	HOSE	NOZZLE	CLEANER	NORMAL CONDITIONS							CONDITIONS UNDER STRESS											
								Leather to Foam	Fabric to Foam	Foam and Fabric to Hardboard	Synthetic Leather - Polyester, PU-based	Foam to Foam	PVCor Vinyl-based Materials	PU, Polyester & Cotton Fabrics	Leather to Foam	Fabric to Foam	Foam and Fabric to Hardboard	Synthetic Leather - Polyester, PU-based	Foam to Foam	PVCor Vinyl-based Materials	PU, Polyester & Cotton Fabrics					
F10	✓		100% Plasticiser resistant.	Professional Gun	HT Hose	8002 - Standard 9501 - Wide	S105 Acetone							•											•	
F20	✓	✓	Fast dry and will work in all normal conditions. Will fill the gap where price is a key issue.	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Standard 9501 - Wide	C101 Citrus Cleaner							•												
F31	✓	✓	Very high temperature resistance and very strong glue line.	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Standard 9501 - Wide	C101 Citrus Cleaner	•	•	•	•	•	•			•										
F32	✓	✓	Fast dry, good all-round foam and upholstery adhesive.	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Standard 9501 - Wide Q-Tip - Extra Wide	C101 Citrus Cleaner		•	•		•														
F40	✓	✓	Non chlorinated adhesive and very high grab - this can be used in a single way stick if in light weight applications or where the bond is not under stress.	Professional Gun	Black Rubber 4 Mtr Hose	9501 - Standard Q-Tip - Extra wide	C101 Citrus Cleaner		•			•		•												
F60	✓	✓	Non - Chlorinated adhesive - high tack and high temperature resistance.	Professional Gun	Black Rubber 4 Mtr Hose	6501 - Standard 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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