



OUR HVAC & INSULATION ADHESIVE RANGE



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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!



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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 a hassle, so we at Tensor have 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 fit specifically into the market of which they apply to most and now feature icons that depict which applications the adhesive is best suited for. The following applications are carried out to the greatest effect with our HVAC/INSULATION range:



Ducts



Sound Proofing & Insulation

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



OUR HVAC & INSULATION ADHESIVE RANGE



H30

Extra Hi-Grab HVAC Spray Adhesive

TensorGrip® H30 is a non-chlorinated, high solids, synthetic rubber spray grade multi-purpose adhesive designed to bond quilt, fibrous insulation materials and fabrics to duct work in HVAC markets. H30 is a versatile, high tack spray adhesive with a long open time and excellent strength for bonding a wide variety of substrates including polystyrene & EPS, fabrics, upholstery, foam, plywood, MDF and many others.

Advantages:

- HAPs free.
- High tack.
- Excellent room temperature contact bonds.
- Excellent green strength and good heat resistance.

Substrates:



Properties:



Available in:





OUR HVAC & INSULATION ADHESIVE RANGE



H10N

Non-Flam Insulation Spray Adhesive

TensorGrip® H10N is a non-flammable, high solids, multi-purpose adhesive designed to bond quilt, fibrous insulation materials and fabrics to duct work in HVAC markets. H10N is a versatile high tack adhesive with a long open time and excellent strength for bonding a wide variety of substrates including polystyrene & EPS, fabrics, upholstery, foam, plywood, MDF and many others.

Advantages:

- Fast, high tack.
- Excellent room temperature bonds.
- Heat resistant up to 106°C.
- Fast drying with good open time.
- Excellent bond adhesion for fabrics, leather, carpet, foam, etc. to metal, hard plastic, plywood, etc.



Substrates:



Properties:



Available in:



H11N

Fast Dry PSA Adhesive

TensorGrip® H11N is a fast dry, higher tack version of H10N. TensorGrip® H11N is designed to bond quilt, fibrous and foil-faced materials to a variety of substrates including plywood and metals in duct work, insulation panel and HVAC markets. H11N is a highly versatile spray adhesive with a long open time and has the ability to perform single sided bonds in certain applications.



Advantages:

- Super high tack.
- Fast Flash off time.
- Long open time.
- Single-sided bonding ability.
- Non-Flam.

Substrates:



Properties:



Available in:





OUR HVAC & INSULATION ADHESIVE RANGE



H31

High Build EPS Spray Adhesive

TensorGrip® H31 is a premium industrial strength adhesive for a wide range of applications designed specifically for the HVAC and Insulation market. H31 is water resistant and temperature resistant up to 170°F (75°C) and may be used on a variety of substrates: fabrics, upholstery, foam, felt, cardboard, glass, cork, fiberglass and plastics.

Advantages:

- Fast drying.
- Good heat resistance.
- Very high solids.
- Non-chlorinated adhesive.



Substrates:



Properties:



Available in:



H50

Polystyrene Hi-Temp Spray Adhesive

TensorGrip® H50 is a hi-temp, polystyrene compatible spray adhesive developed to bond insulation materials to themselves and to a variety of substrates, including MDF, chipboard, plywood and many other timber sheet materials. H50 can also be used for bonding to sheet metal substrates where surface preparation is important.

Advantages:

- Excellent rubber bonding properties.
- Heat resistant up to 106°C.
- Fast drying with good open time.
- Excellent bond adhesion for fabrics, leather, carpet, foam, etc. to metal, hard plastic, plywood, etc.



Substrates:



Properties:



Available in:



Save over
£250



Kick Off

TensorGrip



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 HVAC & INSULATION ADHESIVE RANGE



H51

Polystyrene GP Spray Adhesive

TensorGrip® H51 is a general purpose polystyrene adhesive designed for permanent bonding of slab insulation, such as expanded polystyrene, extruded polystyrene, PU & PI foams, as well as fibrous quilts and slab materials such as glasswool. H51 is suitable for bonding and laminating most insulation materials to themselves and to a variety of substrates, including MDF, chipboard, plywood and many other timber sheet materials.

Advantages:

- Excellent room temperature contact bonds.
- Fast drying with long open time.
- Excellent green strength and good heat resistance.



Substrates:



Properties:



Available in:



H80

Waterbased HVAC Insulation Spray Adhesive

TensorGrip® H80 is a high performance, water-based adhesive developed for bonding and laminating most insulation materials to themselves and to a variety of substrates including MDF, chipboard, plywood and many sheet metal materials. H80 is designed for permanent bonding of fibrous quilts & slab materials, such as glass wool, where good bond strength and good heat resistance are required.

Advantages:

- VOC FREE.
- No odour.
- Excellent green strength and good heat resistance.
- Good drying time with long open time.



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[®]

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.

Call:

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