



OUR **FOAM &
UPHOLSTERY**
ADHESIVE
RANGE



Tensorgrip[®]
Adhesives That Outperform





OUR **FOAM AND UPHOLSTERY** ADHESIVE RANGE

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

Aerosol

Volume: 650ml / 14 oz

This convenient 650ml/14oz aerosol is perfect for small applications or for less-frequent users. Small but sticks all the same!

Large

Volume: 22L

Our most popular adhesive container. The 22L canister: the perfect solution for production where ultimate portability is required, yet aerosols are too small.

Intermediate

Volume: 108L

The 108L intermediate remains portable, but geared toward use in larger-scale production environments.

Jumbo

Volume: 216L

The largest in our range, the 216L jumbo canister is suitable for the largest-scale production applications. Multi-user friendly.

THE NEW TENSOR LABELING SYSTEM

Choosing the product that is right for the job should never have to be difficult, so Tensor has developed a new labeling 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 color 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)



Fiberglass Infusion



Flexi-Ply



Foam



FRL



FRP/GRP



FRP Reefer Liners



High Gloss Laminate



Insulation



MDF



Metal/Aluminum Sheetting



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 FOAM AND UPHOLSTERY ADHESIVE RANGE

F30N

Non-Flam Pressure Sensitive Adhesive

TensorGrip® F30N is a medium pressure-sensitive adhesive, offering fast dry and excellent repositionability. This adhesive is the answer for temporary (single sided) or permanent (double sided) bonds especially for porous to non-porous substrates while also being completely non-flammable.

Advantages:

- 100% Non-flammable
- VOC free
- Single-sided temporary or double-sided for more permanent bonds
- Fast dry, very long open time
- Repositionable



Substrates:



Properties:



Available in:





F40

Fast Dry Pressure Sensitive Adhesive

TensorGrip® F40 is a highly aggressive adhesive for all demanding foam, fabric, upholstery and carpet applications. F40 is a non-chlorinated, high solids, adhesive in canisters. This adhesive is designed for versatility - super fast drying with a long open time and instant high tack with excellent strength for bonding a wide variety of substrates including foam, fabrics, upholstery, insulation, plywood, MDF and many others.

Advantages:

- Very fast drying
- Long lasting high tack (pressure sensitive)
- Moisture and weather-resistant bond
- Non-chlorinated
- Will not attack polystyrene
- Full strength achieve in 24 hours
- No chlorinated solvents
- No ODS (ozone depleting substances)



Substrates:



Foam



Polystyrene



Fabric



Insulation

Properties:



Web Spray

Available in:





OUR FOAM AND UPHOLSTERY ADHESIVE RANGE

F45N

Non-Flam Aggressive Pressure Sensitive Adhesive

TensorGrip® F45N is a very aggressive, non-flam, pressure sensitive adhesive which makes it ideal for building mattresses.



Advantages:

- Long lasting high tack (pressure sensitive)
- Full strength achieved in 24 hours
- 100% Non-flammable
- VOC free
- 80% of final strength immediately
- Repositionable
- Single-sided or double-sided

Substrates:



Fabric

Foam

Properties:



Web Spray

ZERO-FLAM
TECHNOLOGY

Available in:





F50

Low VOC Contact Adhesive

TensorGrip® F50 is a high solids contact adhesive that effectively bonds a vast range of substrates while maintaining compliance with stringent California VOC requirements (SCAQMD Rule 1168).



Advantages:

- Excellent bonding to porous substrates
- Aggressive - adheres to nearly any surface
- Good heat resistance (up to 200°F)
- High-strength, long-term bond
- Strong initial bond
- Full strength achieved in 24 hours
- Low VOC California Compliant (SCAQMD Rule 1168)

Substrates:



Fabric (Thick)

Foam

Insulation

Properties:



Web Spray

California Compliant

Available in:





OUR FOAM AND UPHOLSTERY ADHESIVE RANGE

F70N

Non-Flam Aggressive Pressure Sensitive Adhesive

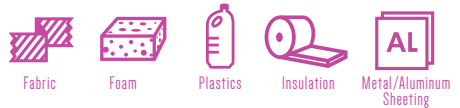
TensorGrip® F70N is a powerful pressure-sensitive adhesive developed specifically for pressure-sensitive bonding of porous and somewhat difficult substrates. TensorGrip® F70N offers fast dry and high tack while still allowing repositionability and retaining lasting tackiness.

Advantages:

- 100% Non-flammable
- Aggressive PSA
- VOC free
- Fast dry, high tack, long open time
- 80% of final strength immediately
- Somewhat repositionable



Substrates:



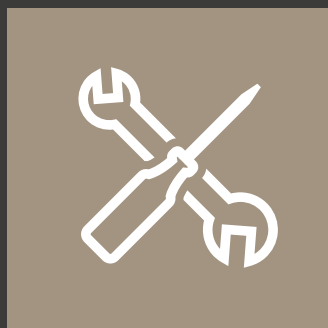
Properties:



Available in:



TOOLS





Tensor[®]
Adhesives That Outperform

\$245 value!!



The TensorGrip *ToolKit*

Everything you need to get started with Tensor. FREE at setup!



TensorGrip AeroTrigger



The TensorGrip® AeroTrigger: An aerosol spray gun designed for ease of use and ultimate efficiency. With the Aero Trigger, you only need to take two steps for perfect application – slip your gun onto the aerosol can and pull the trigger!

The TensorGrip® Aero Trigger eliminates Repetitive Strain Injury (RSI), allowing you to spray like a pro without the fear of a nasty injury.

Simple. Practical. TensorGrip®.



Contact Us

Need more information? Have questions?
Get in touch with our adhesive enthusiasts
today. We're waiting for you to contact us!

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