

OUR
MARINE
ADHESIVE RANGE



Tensorgrip®



WHAT IS TENSORGRIP®?

Global leader in canister adhesive systems. Passionately creating success with simplified innovative technology.

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, our innovative formula breaks down barriers presented by time-consuming traditional bonding methods with ease.

Four major things really set Tensorgrip® apart from all other adhesive brands:

Unique Range of Adhesives

From 100% non-flammable contact adhesives that outperform without compromising time advantages to the world's first cross-linking contacts that change form when cured to develop a highly resistant thermoset bond. These same adhesives are also resistant to plasticizer migration, making them safe for vinyl and rubber bonding (see M39).

Simplified Labeling System

To make adhesives easier to choose and identify, the gurus of Tensor developed a simple icon-based system of identification so that there's no reason to be using the wrong adhesive!

CO-REZ™ Technology



Select Tensorgrip® products feature advanced CO-REZ Technology, which is an exceptional formulation incorporating a highly engineered resin and gas matrix. MORE GLUE—LESS GAS! The result: greater coverage from the same container.

ZERO-FLAM® Technology



Select Tensorgrip® products feature an easy way to prevent any canister related mishaps... ZERO-FLAM technology. Thanks to its unique propellant system of non-flammable gases, you'll benefit from a 100% non-flammable canister adhesive system. In addition, you'll love the unparalleled spray performance, which is only available by utilizing the exceptional ZERO-FLAM technology. ZERO-FLAM technology has been independently tested and proven to exceed all industry standards for flame projection control performance.



OUR MARINE ADHESIVE RANGE

WHAT SIZES OF TENSORGRIP® ARE AVAILABLE?

Aerosol - 650ml (22 FL OZ)

This convenient 650 ml (22 FL OZ) aerosol is perfect for small applications or for less-frequent users. Small, but sticks all the same!

Mini - 7L

The Mini is a portable, and yet great for tight spaces. It contains more adhesive than an aerosol so you'll be more efficient with fewer changeovers.

Large - 22L

Our most popular adhesive container, the 22L canister is great for production where ultimate portability is required.

Intermediate - 108L

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

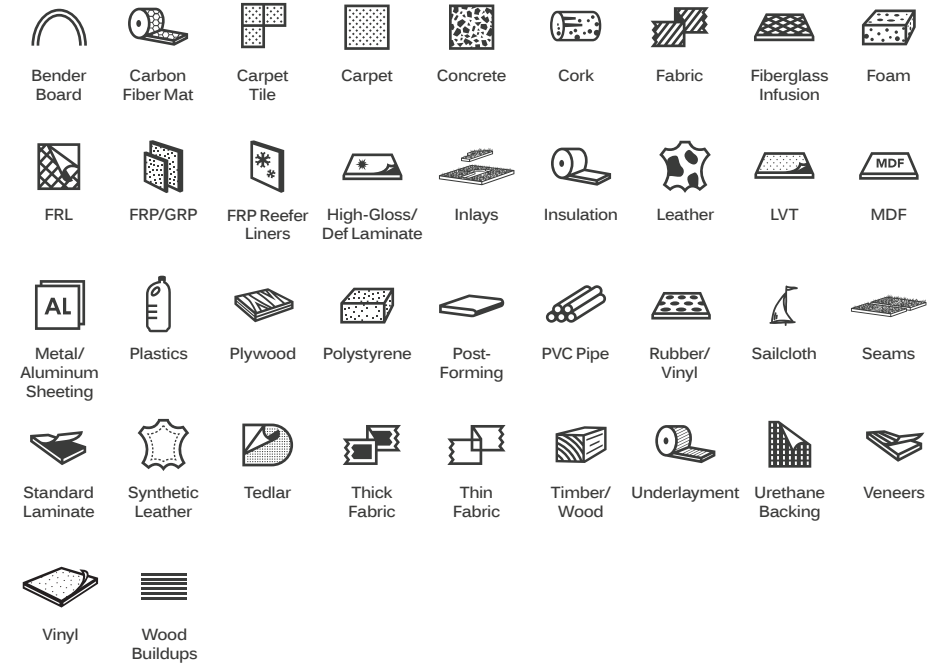
Jumbo - 216L

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

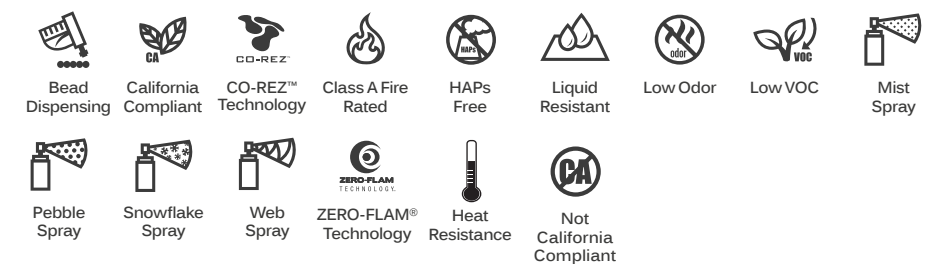
THE TENSOR LABEL SYSTEM

Choosing the product that is right for the job should never have to be a hassle, so we at Tensor have developed a new labeling system to help make your choosing of the correct adhesive as quick and easy as possible! Our aerosol and canister labels have been color coded to fit specifically into the market of which they apply to most and now feature icons that help you define which applications the adhesive is best suited for.

SUBSTRATE IDENTIFICATION ICONS



PRODUCT PROPERTY ICONS





M01

Polystyrene Plug Build Foam Adhesive

Tensorgrip® M01 is a single-component moisture cured polyurethane adhesive designed to provide excellent bonding strength while offering the chemical and moisture resistance properties consistent with polyurethane. Efficient and easy-to-use application system. Used for polystyrene plug building, and panel bonding where repositioning is desired.

Advantages:

- Single-component
- Moisture cure
- Quick and easy application
- Liquid-Resistant
- VOC free California Compliant
- SCAQMD Rule 1168
- Quick handling time
- Ultra-fast application
- Excellent high coverage
- Five minute open time
- Full strength achieved in 24 hours
- Fast drying and quick tack
- No ODS (Ozone Depleting Substances)
- Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resin

Application Tools:

- Hoses: M130
- Application Gun: M160



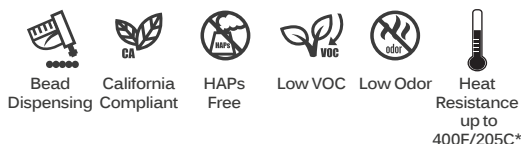
TDS/SDS

Substrates:



FRP/GRP Plywood Polystyrene

Properties:



Available Sizes:



Large
22L

Available Colors:



White

M28

High Tack CA Compliant Contact Adhesive

Tensorgrip® M28 is a multi-purpose contact adhesive that effectively bonds a vast range of substrates while maintaining compliance with stringent California VOC requirements (SCAQMD Rule 1168). Formulated with CO-REZ Technology, which is an exceptional formulation incorporating a highly engineered resin and gas matrix. The result: Greater Coverage from Less Canister Weight.

Advantages:

- High tack version of CA compliant contact adhesive
- High build is effective on porous or less smooth surfaces
- Aggressive High Strength, Permanent Bond

Application Tools:

- Hose: M130
- Application Gun: M120 or M125
- Recommended Tip: 11001B



TDS/SDS

Substrates:



Carpet Fabric Plywood Metal/Aluminum Sheet FRP/GRP

Properties:



Available Sizes:



Jumbo 216L Intermediate 108L Large 22L Mini 7L

Available Colors:



Red Clear



M30

Infusion Molding Adhesive

Tensorgrip® M30 designed specifically for marine infusion molding to overcome the problems normally associated with using other types of adhesives, such as bonding failure, resin blockage and surface defects in the finished product. Formulated for superior results when used with polyester, vinyl ester and styrene resins in the infusion molding process

Advantages:

- Safely fuses laminating materials to structural core surfaces
- Ultimately becomes part of the polymer matrix
- Very fast application
- Convenient, reliable, portable spray system
- Provides superior holding during forming process
- Allows resin to obtain maximum tensile strength
- Will not interfere with the curing process of vinyl esters, polyesters or styrene resin

Application Tools:

- Hose: M130
- Application Gun: M120 or M125
- Recommended Tip: M201

Not for sale or use in California.



TDS/SDS

Substrates:



Fiberglass
Infusion

Properties:



Mist
Spray



Not
California
Compliant

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Red Clear

M31

High Strength Infusion Molding Adhesive

Tensorgrip M31 is designed for marine infusion molding. This is a high-strength solvent-based polymer adhesive in a pressurized system for maximum efficiency. Tensorgrip M31 is specifically designed to overcome the problems normally associated with spray adhesives, such as bond failure, resin blockage, and surface defects in the finished product. Formulated for superior results when using polyester, vinyl ester, and styrene resins in the infusion molding process. This adhesive is compatible with epoxy resins when using a light coat of adhesive.

Advantages:

- Extreme coverage. Up to 3.5x more than the competitive products
- More ergonomic spray method. Spray from a comfortable position 12"- 16" from the surface
- Strong enough to bond difficult applications such as tight radiuses, overhead and vertical surfaces - even with a light coat of adhesive
- Allows resin to reach maximum tensile strength
- Fast spray time & nearly instant tack up time
- Safely fuses laminate materials to structural core surfaces
- Toluene Free

Not for sale or use in California.



TDS/SDS

Substrates:



Fiberglass
Infusion



Carbon
Fiber Mat

Properties:



Mist
Spray



Not
California
Compliant

Available Sizes:



Aerosol
650ml
(22 FL OZ)

Available Colors:



Green



M39

CA Compliant Crosslinking Contact Adhesive

Tensorgrip® M39 is a revolutionary high performance, plasticizer resistant adhesive, specially formulated for bonding vinyl, rubber and plastics, as well as panels requiring high temperature performance or chemical resistance. Works well on decorative surfaces subject to plasticizer migration as well as many other surfaces including standard laminate and aluminum. Like epoxy, chemically reacts to create permanent bond.

Advantages:

- Bonds vinyl permanently
- Excellent plasticizer resistance
- Strong, permanent bonds
- High output for fast application
- Resists weathering, water, fuel, oil and many other plasticizers
- Bonds to damp surfaces (moisture cure)
- Semi-repositionable

Application Tools:

- Hose: M180
- Application Gun: M120 or M125
- Recommended Tip: 11001B



TDS/SDS

Substrates:



Properties:



Available Sizes:



Large
22L

Available Colors:



Clear

M50

Fast Dry Pressure Sensitive Adhesive

Tensorgrip® M50 is an industrial strength aggressive fast-drying pressure sensitive adhesive designed to remain permanently tacky for superior bonding to porous surfaces like those used in marine seating and interior boat walls.

Advantages:

- Very Fast Drying
- Long lasting high tack
- Will not attack polystyrene
- 100% adhesive transfer to substrate

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: M201

Not for sale or use in California.



TDS/SDS

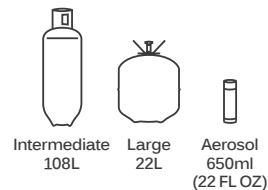
Substrates:



Properties:



Available Sizes:



Available Colors:





M52

High Temperature Pressure Sensitive Adhesive

Tensorgrip® M52 is a Marine Grade hybrid pressure sensitive adhesive in a pre-pressurized canister. Excellent for bonding polystyrene, foam, FRP and more. High temperature resistance and fast drying for maximum versatility.

Advantages:

- Aggressive High Tack Bond
- High temperature resistance
- 100% transfer efficiency for high coverage
- No ODS (Ozone Depleting Substances)

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: 11001B

Not for sale or use in California.



TDS/SDS

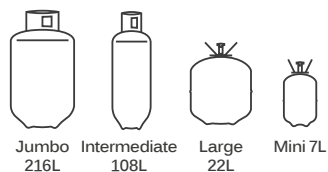
Substrates:



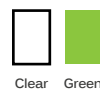
Properties:



Available Sizes:



Available Colors:



Clear Green

M55

Heavy Mat Infusion Molding Adhesive

Tensorgrip® M55 is designed specifically for marine infusion molding to overcome the problems normally associated with using other types of adhesives, such as bonding failure, resin blockage and surface defects in the finished product. Formulated for superior results when used with polyester, vinyl ester and styrene resins in the infusion molding process.

Advantages:

- Single sided glue application even on heavy fiberglass mats
- Safely fuses laminating materials to structural core surfaces
- Ultimately becomes part of the polymer matrix
- Very fast application
- Convenient, reliable, portable spray system
- Provides superior holding during forming process
- Allows resin to obtain maximum tensile strength
- Will not interfere with the curing process of vinyl esters, polyesters or styrene resin

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: 9501B

Not for sale or use in California.



TDS/SDS

Substrates:

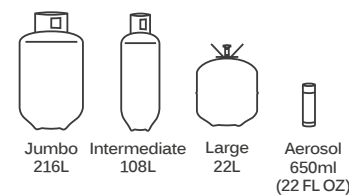


Fiberglass Infusion

Properties:



Available Sizes:



Available Colors:



Green



M60

Ultra Low Profile Spray Contact Adhesive

Tensorgrip® M60 is a Low VOC, LEED and California Compliant postformable contact adhesive; designed for maximum smoothness with many materials used in boat outfitting. Formulated with CO-REZ Technology, which is an exceptional formulation incorporating a highly engineered resin and gas matrix. The result: Greater Coverage from Less Canister Weight.

Advantages:

- Postformable
- Doesn't telegraph through substrates
- Excellent high coverage
- Excellent on high gloss and thin laminate
- Low VOC California compliant (SCAQMD Rule 1168)
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- No ODS (Ozone Depleting Substances)

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: M201



TDS/SDS

Substrates:

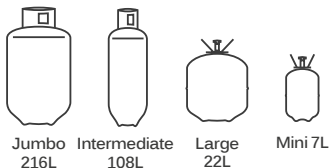


High-Gloss Laminate Post Forming

Properties:



Available Sizes:



Available Colors:



Blue Clear

M70

Low VOC Spray Contact Adhesive

Tensorgrip® M70 is a high performance spray contact adhesive formulated for many bonding applications in marine outfitting where retained tackiness is required. Formulated with CO-REZ Technology, which is an exceptional formulation incorporating a highly engineered resin and gas matrix. The result: Greater Coverage from Less Canister Weight.

Advantages:

- Excellent high coverage
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Fast drying with long open time
- Low VOC California compliant (SCAQMD Rule 1169)
- Excellent green strength
- Also bonds veneers, cork, fiberglass, many plastics and some metals

Application Tools:

- Hose: M130
- Application Gun: M120/M125
- Recommended Tip: 9501B



TDS/SDS

Substrates:

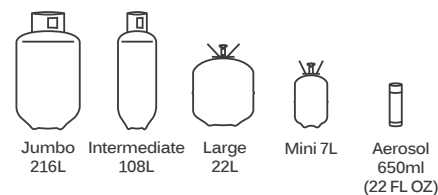


Standard Laminate Carpet FRP/GRP

Properties:



Available Sizes:



Available Colors:



Red Clear



M75

Polystyrene Safe Spray Contact Adhesive

Tensorgrip® M75 is an industrial contact adhesive designed for bonding polystyrene without attacking it while keeping the typical strength and permanency characteristic of TensorGrip.

Advantages:

- Will not attack polystyrene
- Water resistant
- Fast tack
- Permanent bond
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- No chlorinated solvents
- No ODS (ozone depleting substances)

Application Tools:

- Hose: M130
- Application Gun: M120/M125
- Recommended Tip: 9501B

Not for sale or use in California.



TDS/SDS

Substrates:

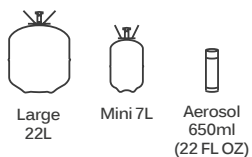


Insulation Polystyrene

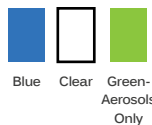
Properties:



Available Sizes:



Available Colors:



Blue Clear Green-Aerosols Only

M87

Non-Flam Non-MECL Contact Adhesive

Tensorgrip® M87 is a marine grade completely non-flammable, non methylene chloride contact adhesive in a pre-pressurized canister. Multipurpose adhesive with excellent bonding capabilities for applications like carpet, seating foam and many other applications.

Advantages:

- Patent-Pending Non-Flammable and Non-Methylene Chloride Formula
- High heat resistance
- 100% adhesive transfer to substrate
- Fully portable system

Application Tools:

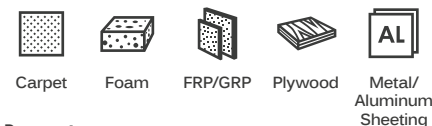
- Hose: M130
- Application Gun: M120
- Recommended Tip: 11001B

Not for sale or use in California.



TDS/SDS

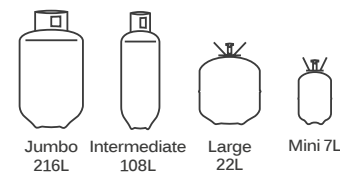
Substrates:



Properties:



Available Sizes:



Available Colors:



Blue Clear



OUR MARINE ADHESIVE RANGE

M88

General Purpose Marine Spray Adhesive

Tensorgrip® M88 is an industrial strength general purpose spray adhesive designed for permanent or temporary bonds. Perfect for marine seating and interior boat walls.

Advantages:

- Temporary or permanent bonds
- Fast drying with excellent initial bond
- Multi-purpose so it works on a variety of substrates
- Mist spray virtually eliminates telegraphing

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: M201

Not for sale or use in California.



TDS/SDS

Substrates:



Foam



Leather



Thin
Fabric



Fabric

Properties:



Mist
Spray



Heat
Resistance
up to
150F/66C*



Not
California
Compliant

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

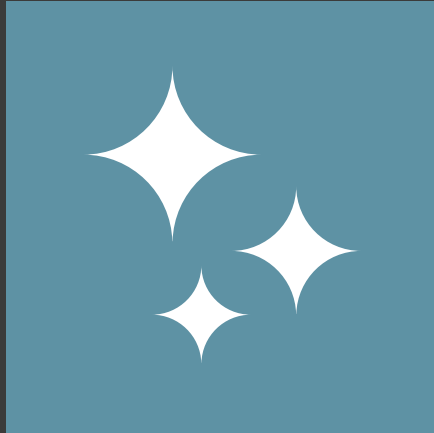
Available Colors:



Red



Clear



CLEANERS

S101

Premium Citrus Adhesive Cleaner

Tensorgrip® S101: a premium citrus-based adhesive cleaner and remover designed for safe and powerful adhesive removal. Ideal for various applications such as surface cleaning, adhesive spray equipment purging, and decal adhesive residue removal, S101 ensures compatibility with most non-porous materials for hassle-free use. Simplify your adhesive management with Tensorgrip S101—reliable, efficient, and trusted.

Advantages:

- Slow dry for maximum usability
- Compatible with most plastics
- Pleasant citrus scent
- Convenient for purging adhesive spray equipment
- Fully portable system
- 100% Cleaner transfer to surface
- Can be used with most spray guns and hoses

Not for sale or use in California.



TDS/SDS

Substrates:



Metal /
Aluminum
Sheetting



Standard
Laminate



Concrete



Plastics

Properties:



Mist
Spray



HAPs
Free



CO-REZ™
Technology



Not
California
Compliant

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Clear



OUR MARINE ADHESIVE RANGE

S101 BULK

Premium Citrus Adhesive Cleaner - Bulk Version

Tensorgrip® S101: a premium citrus-based adhesive cleaner and remover designed for safe and powerful adhesive removal. Ideal for various applications such as surface cleaning, adhesive spray equipment purging, and decal adhesive residue removal, S101 ensures compatibility with most non-porous materials for hassle-free use. Simplify your adhesive management with Tensorgrip S101—reliable, efficient, and trusted.

Advantages:

- Slow Dry for Maximum Usability
- Compatible with Most Plastics
- Pleasant Citrus Scent

Not for sale or use in California.



TDS/SDS

Substrates:



Metal /
Aluminum
Sheeting



Standard
Laminate



Concrete



Plastics

Properties:



HAPs
Free



Not
California
Compliant

Available Sizes:



Pail
5 Gal



Can
1 Gal

Available Colors:



Clear

S104

Adhesive Cleaner & Remover

Tensorgrip® S104 is a adhesive cleaner and remover designed to safely and powerfully remove adhesives and other tough substances.

Advantages:

- Exceptional cleaning/degreasing power
- Non-corrosive
- Compatible with most plastics
- Cleans hoses, spray guns, and other adhesive equipment
- Decal adhesive residue removal

Application Tools:

- Hose: M130
- Application Gun: M120
- Recommended Tip: M201

Not for sale or use in California.



TDS/SDS

Properties:



Mist
Spray



Not
California
Compliant

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)



TOOLS

MI20

Adjustable Spray Gun

Heavy duty, built to last through steady industrial use. This is your go-to spray gun, compatible with all of our spray tips and suitable for every industry.



MI25

Wand Spray Gun

The fastest, easiest application of canister spray adhesives ever! Extend your reach, save your back and cut down on application time with a wide fan web spray. Suitable for most web spray products. Best for applications where bending over or reaching is required.





MI30

Flexible Rubber Hose

The standard rubber coated hose is designed for use in heavy industrial situations. Maintains excellent flexibility and durability even through rigorous daily use.

Available Lengths:

- 6'
- 12'
- 18'
- 25'



MI80

White Flexible Hose

The M180 white flexible hose is designed specifically for our exclusive range of ZERO-FLAM Technology products. Features bend restrictors at each end, to reduce strain at the connection points and enhance the hose's longevity.

Available Lengths:

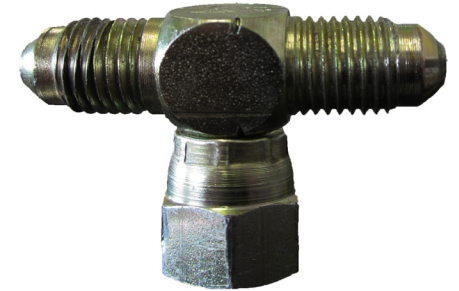
- 8'
- 12'
- 18'
- 25'



M300

Two Way Splitter

Now you can use two spray guns off of one canister! For use with 108 liter and 216 liter canisters.



M510-22

Canister Trolley System

The ideal solution for shop and large field jobs where portability is of the essence. The trolley allows a seamless spray application and easy transport of the 22L canister.

Advantages:

- Easy to use
- No more tangled hoses
- No more lugging canisters around
- No more struggling to hold canister in one hand while spraying with the other
- Powder-coated surface; makes it tough and stain-resistant





SPRAY TIPS

The recommended spray tip is engineered to be suited to your application and is included with every canister. For optimal performance, change out the spray tip regularly.



Available Types:

- **M201** Ultimate Anti-Bearding Brass Spray Tip, Low Flow
- **9501B** UniJet® Brass Spray Tip, Wide Adjust. Spray, Regular Flow
- **11001B** UniJet® Brass Spray Tip, Extra Wide Adjust. Spray, Regular Flow



■ NOTES

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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