

OUR MARINE 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 at the same!

Mini Volume: 7L

The Mini is portable, and great for tight spaces such as boat hulls. It contains more adhesive than aerosols so you'll be more efficient with fewer changeovers.

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 a hassle, so we at Tensor have developed a new labeling system to help make your choice of the correct adhesive as quick and easy as possible! Each of our aerosol, canister and intermediate labels have been color 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 MARINE range:







Seating



Ceilings/Headliners



Walls



Cabinets



Flooring



Insulation



Dachhaar



SUBSTRATE IDENTIFICATION ICONS



Veneers



Thin Fabric



High Gloss/Def Laminate



PVC Pipe



FRP Reefer Liners



Thick Fabric



Rubber/Vinvl



Standard Laminate





Wood Layups/Buildups



Polystyrene





Carpet Tile



Post Forming



Fabric



Metal/Aluminum Sheeting



Insulation





Synthetic Leather



Flexi-Ply/Bender Board





Carpet



Fiberglass Infusion

PRODUCT PROPERTY **ICONS**



Low VOC



California Compliant



Web Spray



Pebble Spray



Mist Spray



Snowflake Spray



ZERO-FLAM TECHNOLOGY Non-Flammable



Class-I Fire Rating



Class-O Fire Rating





OUR **MARINE** ADHESIVE RANGE



M3

High Strength Infusion Molding Adhesive



Our Marine HIGH STRENGTH Infusion Molding Adhesive.

High Strength Infusion Molding Adhesive

TensorGrip® M31 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:

- Higher flash point than competing products
- Lower VOC formulation than our TensorGrip® M30
- Safely fuses laminating materials to structural core surfaces
- · Ultimately becomes part of the polymer matrix
- · Very fast application
- 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

Substrates:



Properties:









Infusion Molding Adhesive



Our Marine HIGH PERFORMANCE Infusion Molding Adhesive.

Infusion Molding Adhesive

TensorGrip® M30 is simply designed to build better boats. It's specifically formulated for vacuum infusion molding. This tried, tested and true adhesive becomes part of the cross-linked matrix when resin is infused. It makes for lighter, stronger parts and overcomes problems such as bonding failure, resin blockage and surface defects in the finished product.

Government is tightening environmental regulations on fiberglass molding, pushing towards a cleaner fiberglass molding process – vacuum infusion (also known as close-molded resin infusion).

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

Substrates:



Properties:











MOI

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:

- Quick and easy application
- · Liquid-resistant
- Temperature resistant to >400°F (200°C)
- Cost effective and time saving
- VOC free
- Repositionable
- · Excellent high coverage
- 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 resins



Substrates:







Properties:







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).

Advantages:

- · High tack version of CA compliant contact adhesive
- · High build is effective on porous or less smooth surfaces
- Heat resistance above 200° F



Substrates:







Properties:













Cross-linking Plasticizer Resistant Contact Adhesive

TensorGrip® M35 is a revolutionary plasticizer resistant contact adhesive offered only by TensorGrip®. This highly engineered cross-linking contact adhesive is safe for vinyls and rubbers, meaning it's 100% resistant to delamination caused by plasticizer migration – unlike standard contact adhesives. It's perfect for marine applications that include bonding vinyls, flooring, foams, decorative fabrics and laminates.

Advantages:

- Cross-linking like epoxy, chemically reacts to create permanent bond
- High temperature resistance 330°F
- Bonds to damp surfaces
- Excellent chemical resistance
- Strong weather-resistant bond
- · Semi-repositionable



Substrates:



Properties:









Fast Dry Pressure Sensitive Adhesive

TensorGrip® M50 is designed especially for marine seating, upholstered areas and interior boat walls and wall coverings. This industrial strength and aggressive fast-drying pressure sensitive adhesive is weather resistant to both heat and water, provides a lasting tack that holds up to rigorous use and can also provide excellent grip for porous materials.

Advantages:

- Very fast-drying
- Long-lasting high tack
- Moisture resistant
- Will not attack polystyrene
- Non-chlorinated
- Strong weather-resistant bond



Substrates:







Properties:











Ultra Low Profile Spray Contact Adhesive

TensorGrip® M60 is designed especially for materials used in boat outfitting that require a smooth and flawless finish on thin and glossy substrates such as laminates. Bonding with a variety of the highest-class materials used in highend yachts, this low profile, high performance mist spray adhesive is perfect for post forming and is also Low VOC-California Compliant.

Advantages:

- Low VOC California compliant (SCAQMD Rule 1168 Compliant
- · Post-formable
- Doesn't telegraph through substrates
- Fast. High tack
- · Excellent high coverage
- · 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Over 200°F (95°C) temperature resistant



Substrates:





Properties:





Mist Spray

Gattionina Guilipin











Low VOC Spray Contact Adhesive

TensorGrip® M70 is a Low VOC alternative for a multi-purpose adhesive for interior boat outfitting. This high performance, high-temp spray contact adhesive is compliant with California's SCAQMD Rule 1168 on VOCs, formulated for a variety of marine applications and even bonds with a variety of the highest-class materials used in high-end yachts.

Advantages:

- Low VOC California compliant (SCAQMD Rule 1168)
- · Excellent high coverage
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Fast drying with long open time
- Excellent green strength
- Good heat resistance (up to 200°F)
- Also bonds veneers, cork, fiberglass, many plastics and some metals



Substrates:







Properties:





Available in:









Polystyrene Foam Contact Adhesive

TensorGrip® M75 is a polystyrene safe industrial contact adhesive designed primarily for bonding insulation without attacking it. Used for both soft and polystyrene sheets this product offers all the typical strength and long-lasting bond 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)



Substrates:







Properties:









High Temp Spray Contact Adhesive

TensorGrip® M80 sets the standard as a multi-purpose marine adhesive for interior boat outfitting. This high performance, high-temp spray contact adhesive is formulated for a variety of marine applications and even bonds with a variety of the highest-class materials used in high-end yachts.

It's advanced CO-REZ technology provides a "greater coverage less weight" formula for increased cost savings and our canister system reduces time spent on gluing and cleanup making M80 the cleaner, faster and smarter choice.

Advantages:

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



Substrates:







Properties:





Web Spray











M80_N

Non-Flam High-Temp Contact Adhesive

TensorGrip® M80N incorporates ZERO-FLAM technology that reduces the hazard of flammability. With all the same qualities of TensorGrip® M80, this high performance, 100% non-flammable spray contact adhesive is formulated for a variety of marine applications and interior boat outfitting and even bonds with a variety of the highest -class materials used in high-end yachts.

Advantages:

- Non-flammable
- VOC free
- Excellent high coverage
- · 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Fast drying with long open time
- Excellent green strength
- Over 220°F (105°C) temperature resistant
- Also bonds veneers, cork, fiberglass and many plastics



Substrates:







Properties:



Web Spray













General Purpose Marine Refit Spray

TensorGrip® M88 is a fast drying adhesive for the marine refit industry used primarily for seating or walls. The fine mist spray virtually eliminates any telegraphing allowing for a smooth finished product.

Advantages:

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



Substrates:









Properties:









CLEANERS





S500

Industrial Wipe

TensorGrip® \$500 is an industrial wipe unlike any other industrial wipe. It comes double sided with a rough side that can be used for cleaning up spills, messes and just general dirt. The other side though is soft enough that you can use it to clean your hands or wipe down your finished products...even glossy laminates! Each container comes with 75 large wipes to help keep your team clean around the clock.



Using Dual GleemTex Technology, **TensorGrip® S500** guarantees to annihilate all common industrial stains, leaving you to get on with the jobs that matter.

TensorGrip® S500 takes care of:

TensorGrip® S500 Removes:

- Adhesive
- Grease
- Sealant
- Dirt
- Paint
- And lots more!
- Oil

Glue on your hands? Stay away from harmful acetone cleaners - S500 wipes are the safest solution to remove tough stains, even from your hands!



SIOI

Citrus Cleaner Adhesive Remover

TensorGrip® \$101 is the king of cleaners. Unlike most solvent cleaners, \$101 is safe for most surfaces, yet powerful enough to remove adhesives and other tough substances. Whether it's ink, tar, decal residue or many other unwanted materials, trust TensorGrip® \$101 to effortlessly remove them – all with the sweet scent of citrus.

TensorGrip® \$101 is packaged in aerosol cans and pressurized canisters to encompass two main goals: to eliminate the mess and worry of liquid solvents and for ease of purging canister adhesive application equipment (guns & hoses).

Advantages:

- · Cleans hoses, spray guns and other adhesive equipment
- Safe for decal residue removal even on powder-coated surfaces
- Exceptional cleaning/degreasing power
- Pleasant citrus scent
- Safer to use than most cleaners/adhesive removers
- · Compatible with most plastics

Properties:







TOOLS





\$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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