

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 (see M80N) 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 INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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



Bender Board



Carbon Fiber Mat



Carpet Tile



Carpet



Concrete



Cork



Fabric



Fiberglass Infusion



Foam



FRL



FRP/GRP



FRP Reefer Liners



High-Gloss/Def Laminate



Inlays



Insulation



Leather



LVT



MDF



Metal/
Aluminum
Sheeting



Plastics



Plywood



Polystyrene



Post-
Forming



PVC Pipe



Rubber/
Vinyl



Sailcloth



Seams



Standard
Laminate



Synthetic
Leather



Tedlar



Thick
Fabric



Thin
Fabric



Timber/
Wood



Underlayment



Urethane
Backing



Veneers



Vinyl



Wood
Buildups

PRODUCT PROPERTY ICONS



Bead
Dispensing



California
Compliant



CO-REZ



Class A Fire
Rated



Hazardous Air
Pollutant Free



Liquid
Resistant



Low Odor



Low VOC



Mist
Spray



Pebble
Spray



Snowflake
Spray



Web
Spray



ZERO-FLAM
Technology



Temperature
Resistance



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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:

- Single-component
- Moisture cure
- Quick and easy application
- Liquid-Resistant
- VOC free California Compliant SCAQMD1168
- 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



MION

Non-Flam High-Temp Pressure Sensitive Adhesive

Tensorgrip® M10N is a medium pressure-sensitive adhesive, offering fast dry and excellent repositionability. This adhesive is the answer for temporary or permanent bonds.

Advantages:

- 100% Non-flammable
- VOC free
- Single-sided or Double-sided
- Fast dry, high tack, long open time
- 80% of final strength immediately
- Repositionable
- Excellent green strength and high heat resistance
- No ODS (Ozone Depleting Substances)

Application Tools:

- Hose: M180
- Application Gun: M120
- Recommended Tip: M201



TDS/SDS

Substrates:



Foam



Fabric



Timberwood



Metal/
Aluminum
Sheeting



Plastics

Properties:



Web
Spray



ZERO_FLAM
Technology



Heat
Resistance
up to
200F/94C

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L

Available Colors:



Blue Clear



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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
Sheetting



FRP/GRP

Properties:



Web
Spray



CO-REZ
Technology



CA
Compliant



Heat
Resistance
up to
250F/122C

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



TDS/SDS

Substrates:



Fiberglass
Infusion

Properties:



Mist
Spray

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Red



Clear



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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 aluminium. 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:



Vinyl



Veneers



FRP/GRP



Plywood

Properties:



Web
Spray



CA
Compliant



Heat
Resistance
up to
500F/260C

Available Sizes:



Large
22L

Available Colors:



Clear



M41

Non-Flam CA Compliant Pressure Sensitive Adhesive

Tensorgrip® M41 Adhesive is the best of all worlds! The only adhesive that's non-Flammable and complies with California's stringent VOC requirements (SCAQMD rule 1168). High tack and adjustable web spray pattern with good temperature resistance.

Advantages:

- Non-Flammable & California Compliant
- Non-Methylene Chloride & Non-NPB Solvent
- Aggressive high tack
- Very fast dry time
- 100% Adhesive Transfer to substrate
- HAPS Free
- Fully portable

Application Tools:

- Hose: M180
- Application Gun: M120



TDS/SDS

Substrates:



Foam



Insulation



Metal/
Aluminum
Sheeting



Plywood

Properties:



Web
Spray



CA
Compliant



Heat
Resistance
up to
175F/80C



HAPS
Free



ZERO-FLAM
Technology

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L

Available Colors:



Blue Clear



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

M50



TDS/SDS

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



Substrates:



Foam



Fabric



Polystyrene

Properties:



Web
Spray



Heat
Resistance up
to 150F/66C

Available Sizes:



Large
22L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Red



Clear



Green-
Aerosols
only



M52



TDS/SDS

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)
- OTC Compliant

Application Tools:

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



Substrates:



Foam



FRP/GRP



Plywood



Polystyrene

Properties:



Web Spray



Heat Resistance up to 200F/94C



HAPs Free



Low Odor

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L

Available Colors:



Clear



Green



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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



TDS/SDS

Substrates:



Fiberglass
Infusion

Properties:



Web
Spray

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Green



M60

Ultra Low Profile Spray Contact Adhesive

Tensorgrip® M60 is a Low VOC, LEED and California Compliant post-formable 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:

- OTC Compliant
- Post-formable
- 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:



Pebble Spray



CA Compliant



CO-REZ Technology



HAPs Free



Heat Resistance up to 200F/94C

Available Sizes:



Jumbo 216L



Intermediate 108L



Large 22L



Mini 7L

Available Colors:



Blue Clear



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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:



Web
Spray



CA
Compliant

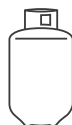


CO-REZ
Technology



Heat
Resistance
up to
200F/94C

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Red Clear



M75



TDS/SDS

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



Substrates:



Insulation Polystyrene

Properties:



Web
Spray



Heat
Resistance up
to 200F/94C

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Blue



Clear



Green-
Aerosols
Only



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

M80

High Temp Spray Contact Adhesive

Tensorgrip® M80 is a high performance spray contact adhesive formulated for many bonding applications in marine outfitting where retained tackiness is required.

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
- No ODS (Ozone Depleting Substances)
- Qualifies for LEED®-NC & CI EQ Credit 4.4: laminating adhesives shall contain no urea formaldehyde resins

Application Tools:

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



TDS/SDS

Substrates:



Standard
Laminate



Carpet



FRP/GRP

Properties:



Web
Spray



Heat
Resistance up
to 250F/122C

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

Available Colors:



Clear



M80N

Non-Flam High-Temp Contact Adhesive

Tensorgrip® M80N is a high performance spray contact adhesive formulated for many bonding applications in marine outfitting where retained tackiness is required.

Advantages:

- Non-flammable
- VOC free
- Excellent high coverage
- 80% of final strength achieved immediately
- Full strength achieved in 24 hours
- Excellent green strength
- Also bonds veneers, cork, fiberglass and many plastics

Application Tools:

- Hose: M180
- Application Gun: M120
- Recommended Tip: M201



TDS/SDS

Substrates:



Standard Laminate



Carpet



FRP/GRP

Properties:



Web Spray



ZERO-FLAM Technology



Heat Resistance up to 250F/122C

Available Sizes:



Jumbo 216L



Intermediate 108L



Large 22L

Available Colors:



Blue Clear



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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:

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

Application Tools:

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



TDS/SDS

Substrates:



Carpet



Foam



FRP/GRP



Plywood



Metal/
Aluminum
Sheeting

Properties:



Web
Spray



Heat
Resistance
up to
200F/94C



ZERO-FLAM
Technology



HAPs
Free

Available Sizes:



Jumbo
216L



Intermediate
108L



Large
22L



Mini 7L

Available Colors:



Blue



Clear



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



TDS/SDS

Substrates:



Foam



Leather



Thin
Fabric



Fabric

Properties:



Mist
Spray



Heat
Resistance
up to
150F/66C

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)

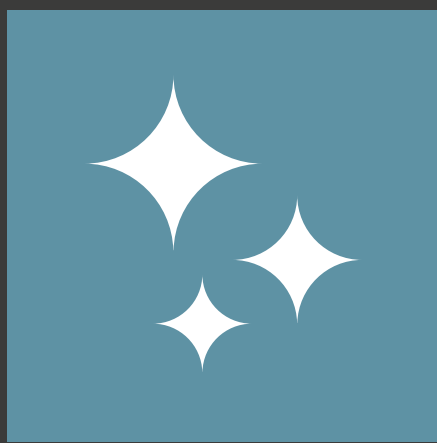
Available Colors:



Red



Clear



CLEANERS

S101

Citrus Adhesive Cleaner

Tensorgrip® S101 is the king of cleaners. Unlike most solvent cleaners, S101 is safe for most surfaces, yet powerful enough to remove adhesives and other tough substances. **Tensorgrip® S101** is packaged in aerosol cans and pressurized canisters to eliminate the mess and worry of liquid solvents and for ease of purging canister adhesive application equipment (guns and hoses).

Advantages:

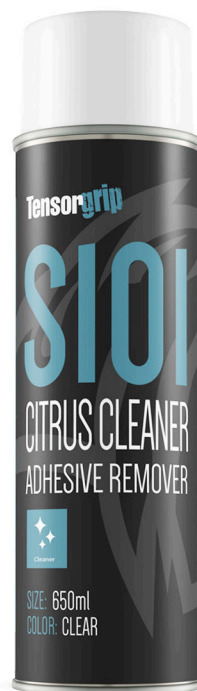
- Cleans hoses, spray guns and other adhesive equipment
- Exceptional cleaning/degreasing power
- Pleasant citrus scent
- Safer than most comparable cleaners
- Compatible with most plastics

Application Tools:

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



TDS/SDS



Properties:



Mist
Spray

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)



OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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



Properties:



Mist
Spray

Available Sizes:



Large
22L



Mini 7L



Aerosol
650ml
(22 FL OZ)



TDS/SDS



S800

Tip Cleaner for Cross-Linking Contact Equipment

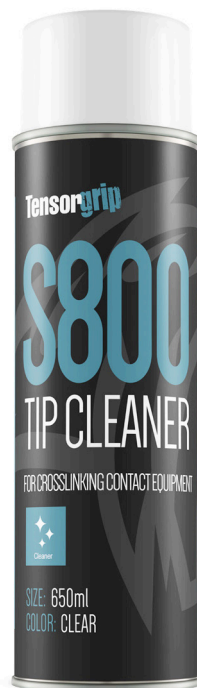
Tensorgrip® S800 is a powerful, unique tip cleaner developed specifically for care of gun tips used with Tensorgrip® cross-linking contact adhesives. This cleaner effortlessly eliminates adhesive blockage from gun tips without creating an unnecessary mess or affecting moisture cure adhesives negatively.

Advantages:

- Safe & Effective
- Fast cleaning of tips
- Assists in smooth, uninterrupted spray of Tensorgrip® cross-linking contact adhesives
- No mess
- No HAPs



TDS/SDS



Properties:

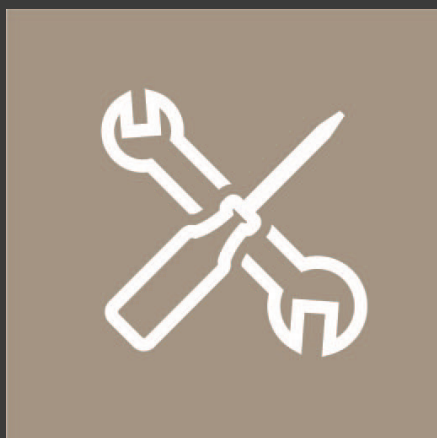


Mist
Spray

Available Sizes:



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.





OUR INDUSTRIAL ADHESIVE RANGE

Aspiring to be your "Most Valued Supplier"

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

Quin White Flexible Hose

The M180, white flexible hose, is designed specifically for our exclusive range of Zero-Flam technology products.

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





NOTES

[illegible]

31

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

CALL:

+1 402 731 3636

E-MAIL:

info.us@quin-global.com

VISIT:

www.tensorglobal.com

www.quinglobal.com

QUIN GLOBAL AMERICAS

5510 F Street

Omaha, NE 68117

USA



Aspiring to be your “Most Valued Supplier”

QUIN GLOBAL AMERICAS
5510 F Street
Omaha, NE 68117
USA

www.tensorglobal.com
www.quinglobal.com
info.us@quin-global.com
+1 402 731 3636

QUIN
GLOBAL

