## ISO/TS 16949

## TRINE AND SEALS Since 1971

## METRIC CATALOG 700M



## TABLE OF CONTENTS

## EDGE TRIMS


TRIM SEALS
TRIM-SEAL ..... 18-20
HATCH SEAL ..... 22

FLAP SEAL 23


- =ScN ASSSSANC=
UTILIZING THE RIGHT MATERIAL. ..... 42
PLASTIC PROFILES
LIP GUARD ..... 24DRIP RAIL . . . . . . . . . . . . . . 2525
CARPET TRIM ..... 25

REDI-STIK ..... 26
RV SNAP-IN SEAL ..... 27
RV APPLICATIONS ..... 28-29
, (1)
SEALS
RUBBER-SEAL ..... 30-36
FENDER FLARE TRIM ..... 34
TUBING AND CORD ..... 36
LOCKING GASKET. ..... 38-39
TOOLS AND DESICN ASSIE ANCE
PACKAGING OPTIONS ..... 37
TOOLS AND ACCESSORIES ..... 40-41
ADHESIVE OPTIONS ..... 42
ADDITIONAL CAPABILITIES ..... 43



## Product Specifications：

Recommended temperature rating for general applications： $-29^{\circ} \mathrm{C}$ ．through $+70^{\circ} \mathrm{C}$ ．
Outer Coating Material：
Vinyl（PVC），Hardness：
85 Durometer（Shore A）
Internal Clip Material：
Aluminum or Steel
Flammability \＆
Code Compliance：
Vinyl：FMVSS 302
FAA／FAR 23.853 （a）
UL 50
UL 844
Ti

## FILE\＃MH49032

1－888－874－6585

## Еロ曰ニ TRIM

（1）TRIM EDGE THICKNESS
DIMENSIONS ARE IN MILLIMETERS




1－888－874－3545


## ニロロニ TRIM

| DIMENSIONS ARE IN MILLIMETERS |  |  | Trim | Trim | Tature | Rin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12.5 mm | 16 mm | 19 mm | SERES | bolor |  |  |
|  |  |  | 2000 <br> Series | Black <br> White | Pebble <br> Pebble | Steel （S） |

Jumbo Trim is a flexible PVC trim with individual internal metal clips and gripping tongue to provide a stronger grip．

## HOW TO ORDER

Determine edge THICKNESS of your material．
1）Measure thickness $\begin{array}{r}\text { T }\end{array}$ Use column 1.
elect TRIM SERIES
Determine how far trim is to be inserted．Use column 2.

$$
2+-2
$$

$\vdash$ Leg Length $-\quad \rightarrow$ Measure distance $\leftarrow$
（2）


Select available COLOR．Use column 3.


Available TEXTURE is PEBBLE．Use column 4.


Pebble
Available CLIP MATERIAL is STEEL．Use column 5.
Part Number
（2） 5 （3） 4
Example
2000 S B $3 \times 1 / 2$

DESIGNED TO FIT A RANGE OF SIZES

| Trim Srrips | SIZE RANGE | COLOR | TEXTURE | CLIP | PART NO． |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FITS <br> MATERIAL THICKNESSES FROM 0.5 mm to 1 mm | Black | Pebble | Steel | 1630SB3－1581 |
|  | FITS <br> MATERIAL THICKNESSES <br> FROM | Black | Pebble | Steel | 1620SB3－341 |
|  | 0.5 mm to 1 mm | White | Pebble | Steel | 1620SW3－342 |
|  | FITS <br> MATERIAL THICKNESSES FROM 1 mm to 3 mm | BlackBlack\＆ | Basket－WeavePebble－ | Steel | 1600SB5－315 |
|  |  |  |  | Steel | 1600SB3－317 |
|  |  |  |  | Aluminum | 1600B3－317 |
|  |  | White | Pebble | Steel | 1600SW3－1007 |
|  | FITS <br> MATERIAL THICKNESSES <br> FROM <br> 2 mm to 5 mm | Black | Basket Weave | Steel | 1645SB5－336 |
|  |  | White | Pebble | Steel | 1645SW3－337 |
|  |  | Black | Pebble | Steel | 1645SB3－338 |
|  | FITS <br> MATERIAL THICKNESSES <br> FROM <br> 2 mm to 5.5 mm | White | Pebble | Steel | 1640SW3－331 |
|  |  | Black | Pebble | Steel | 1640SB3－708 |
| Thickness between： $2.5 \mathrm{~mm}-5 \mathrm{~mm}$ | FITS |  |  | Steel | 1650SB3－339 |
|  | 2.5 mm to 5 mm |  |  | Aluminum | 1650B3－339 |
|  | FITS <br> MATERIAL THICKNESSES <br> FROM <br> 3.5 mm to 6.5 mm |  |  | Steel | 1610SB3－343 |
|  |  |  |  | Aluminum | 1610B3－343 |
|  |  | White | Pebble | Steel | 1610SW3－344 |
|  | FITS <br> MATERIAL THICKNESSES <br> FROM <br> 6.5 mm to 12.5 mm | Bläk | Pebble | Steel | 1660SB3－349 |
|  |  | White | Pebble | Steel | 1660SW3－1628 |

1－888－874－6585

ownv．trimlok．00m

## FIRE RETARロANT TRIM

Fire Retardant Trim is a flexible trim with metal clips to provide a permanent grip．It is manufactured out of a Thermoplastic Elastomer （TPE）material formulated to pass the National Fire Protection Agency （NFPA）standards．


Ask about our REFLECTO－LOK EDGE TRIM with reflective tape

Product Specifications：
Recommended temperature rating for general applications： $-29^{\circ} \mathrm{C}$ ．through $+70^{\circ} \mathrm{C}$ ．

Base Material：
（TPE）Thermoplastic Elastomer，Hardness： 80 Durometer（Shore A） Internal Clip Material： Aluminum Flammability and Code Compliance：
UL 94 HB
NF PA 1971

## HOW TO ORDER



## 

Rubber-Lok simulates rubber and individual internal metal clips provide a secure grip.

## Many Applications

- Boat Consoles
- ATV's
- Helmets
- Utility Trailers
- Truck Bodies
- Automobiles
- Sheet Metal Products
- And Many More

Individual Metal Clips Retain a Permanent Grip
'Rubber' Look and Feel
RUBBER-LOK SERIES-THICKNESS


Custom Materials:
Rubber-Lok can be ordered in special compounds based upon your specific application requirements.

## Custom Colors:

Rubber-Lok can be ordered in custom colors to match your special needs. You can also highlight your trim with special decorative finishes.

## Custom Profiles:

Special shapes or modifications to Rubber-Lok can be developed in order to meet your needs.

## Custom Length:

Rubber-Lok can be ordered in specific cut lengths. Minimum quantities apply.

## Product Specifications:

Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.

## Base Material:

Vinyl (PVC), Hardness: 85 Durometer (Shore A)
Internal Clip Material:
Aluminum or Steel


Decorative Mylar

Edge-Guard is a pre-glued, flexible plastic trim with a mylar or clear cover. It gives a beautiful, finished appearance.

Many Applications

- Car Door Edges
- Furniture
- Vending Machines
- Running Boards
- Fender Flares

Product Specifications:
Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.


Base Material:
Vinyl (PVC), Hardness: 97 Durometer A Decorative Finish: Mylar Overlay White, Hardness: 88A Durometer

Adhesive:
Hot Melt Adhesive Optional Butyl Adhesive Sealant

| Edys-Guard ${ }^{\text {® }}$ | Part No. | Size | Golor |
| :---: | :---: | :---: | :---: |
|  | EGC <br> EGB <br> EGCL <br> EGW | $\begin{aligned} & 8 \mathrm{~mm} \\ & 8 \mathrm{~mm} \\ & 8 \mathrm{~mm} \\ & 8 \mathrm{~mm} \end{aligned}$ | Chrome <br> Black <br> Clear <br> White |
|  | EGC7/16 EGB7/16 | 11 mm <br> 11 mm | Chrome <br> Black |

## 配

Decorative Trim is a flexible PVC trim with chrome and finishes.

| 1 <br> Finish | $\begin{aligned} & 3 \\ & \text { Trim } \\ & \text { Sirites } \end{aligned}$ | $\begin{gathered} 4 \\ \text { Trim } \\ \text { Holor } \end{gathered}$ | 5 <br> Texture | Profile <br> (Approx. fül size) | 6 <br> Fdye Thickiness | $\begin{aligned} & \text { Ieg } \\ & \text { Lenith } \end{aligned}$ | $\begin{aligned} & \text { Internal } \\ & \text { Hlip } \end{aligned}$ | Part Number Examile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 Chrome | $\begin{aligned} & 100 \\ & \text { Series } \end{aligned}$ | White | Coarse Pebble Sand |  |  | $\begin{gathered} 14 \mathrm{~mm} \\ \begin{array}{c} \text { x9/16 } \\ 14 \mathrm{~mm} \end{array} \end{gathered}$ | Alum. | 8100B3X1/8 |
|  |  | Black | Pebble <br> Sand |  | $\begin{aligned} & 3 \mathrm{~mm} \\ & x+1 / 8 \\ & 4 \mathrm{~mm} \\ & \times 53 / 32 \end{aligned}$ | 14 mm <br> 14 mm <br> 14 mm |  |  |
|  |  | Tan | Coarse Pebble Sand |  | $\begin{gathered} 5 m m \\ \begin{array}{c} 5316 \\ 6.516 \\ 6 \times 1 / 2 m m \end{array} \end{gathered}$ | $\begin{gathered} { }_{c}^{13.57 m m} \\ { }_{x 17 / 22}^{22.5 m m} \end{gathered}$ |  |  |

## Decorative Trim-Seal

is a flexible PVC trim with a decorative finish. It can be supplied with or without an EPDM sponge rubber bulb to provide a secure seal for a variety of applications.

## Product Specifications:

Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.
Outer Coating Material:
Vinyl (PVC), Hardness: 85
Durometer (Shore A)

Internal Clip Material:
Aluminum
Flammability \& Code
Compliance:
Vinyl: FMVSS 302
FAA/FAR 23.853
UL 50E
UL 94HB


## ＝ㅁㅁㅁㅁㅁ클투률M

## 2 Pre－Applied Butyl Sealant or Hot－Melt Adhesive

Rubber Edge Trims are available in either EPDM or Neoprene，these two different materials are designed to fit your application perfectly．
Neoprene is a well proven proprietary blend that weathers well，has very good resistance to abrasion， flex cracking，alkalis，and acids and is best used in applications where flame resistance is a requirement．This material has moderate resistance to oils and gasoline．Neoprene is generally considered an excellent all－purpose material with a solid balance of properties and few limitations． However，expect poor resistance to aromatic and oxygenated solvents and limited flexibility at low temperatures．Hardness：70 Durometer（Shore A） Service temperature ranges from $-40^{\circ} \mathrm{C}$ ．to $107^{\circ} \mathrm{C}$ ．
EPDM has excellent performance characteristics． EPDM（Ethylene－Propylene－Diene－Monomer）is best known for its excellent ozone，weathering，and aging resistance．It also has excellent water and steam resistance，maintains its flexibility at low temperatures，features excellent resistance to alkalis，acids，and oxygenated solvents，and is very color stable．It is not recommended for resistance to oil，gasoline，and hydrocarbon solvents．EPDM is found in a wide range of applications and is excellent for use outdoors．
Hardness： 70 Durometer（Shore A）
Service temperature range per spec and per vendor from $-40^{\circ} \mathrm{C}$ ．to $100^{\circ} \mathrm{C}$ ．for EPDM and Neoprene． Short term is $-40^{\circ} \mathrm{C}$ to $107^{\circ} \mathrm{C}$ ．
Butyl Sealant can be ordered pre－applied and provides excellent sealing characteristic with good heat performance．
Service temperature ranges from $-29^{\circ} \mathrm{C}$ ．to $70^{\circ} \mathrm{C}$ ．
Hot Melt Adhesive can be ordered pre－applied and to provide a stronger grip with good heat performance．Not available with EPDM．
Recommended temperature rating from $-29^{\circ} \mathrm{C}$ ．to $70^{\circ} \mathrm{C}$ ．

## FMVSS 302

## 

## DIMENSIONS ARE IN MILLIMETERS



## 3－C님 Sㅂunely ERHILSTERY TRIM

## Upholstery Trims and J－Clips

are manufactured out of a sewable non－break material． Fabric can be sewn to these parts and used to keep the material tight to the seat frame once in place．

## UPHOLSTERY TRIM

## Product Specifications：

Recommended temperature rating for general applications：$-29^{\circ} \mathrm{C}$ ． through $+70^{\circ} \mathrm{C}$ ．
Outer Coating Material：
Vinyl（PVC），Non－break．Hardness： 85 Durometer（Shore A）
Internal Clip Material：Aluminum



## Product Specifications：

Recommended temperature rating for general applications： $-29^{\circ} \mathrm{C}$ ．through $+70^{\circ} \mathrm{C}$ ．

## Material：

Polypropylene，Non－break．Hardness：
90 Durometer（Shore A）

## コーCl묘 RND GEM日B＝15 

## J－CLIPS



I11105



## TRIM-G=AL



## Additional Trim-Seal

Combine any of our stock Rubber Seals with our standard Edge Trim to achieve the perfect Trim-Seal combination for your application. Longer lead times and minimums may apply.

| 103B375B3X3/16E | 113B100B3X1/8E | 1333B100B3X1/8E |  |
| :---: | :---: | :---: | :---: |
|  |  | 109B375B3X3/16E |  |

"How to Order" Instructions.

Check with your Trim-Lok sales representative for additional bulb size options.

1-888-874-B5G5

Product Specifications:
Recommended temperature rating for general applications: $-40^{\circ} \mathrm{C}$. through $+100^{\circ} \mathrm{C}$.
$\Delta=$ aluminum wire carrier
= STEEL WIRE CARRIER


## HATCH SEAL



See page 18 for "How to Order" Instructions.

EPDM Sponge Rubber Bulb

Tear Resistant

Individual Metal
Clips Retain a
Permanent Grip

Hatch Seal is a specially formulated compound rubber that provides a watertight seal and prevents leaks.
Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$. Flap

## FLSㄹ-SERL

Durable PVC Plastic Trim

Seals tight to protect against weather damage

Strong Gripping Tongue
Individual Metal Clips retain a Permanent Grip

Flap Seal is a flexible PVC trim with a EPDM sponge rubber flap attached to provide a secure seal in a variety of dynamic applications.
Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.

## Exceptional <br> Bond Surface



Me aufr


Lip Guard is a plastic trim with a mylar cover and peel-off tape. This pliable trim comes in chrome and black and has the durability to meet interior or exterior design requirements. Paintable Lip-Guard can be painted to specific color using vinyl base paint.

## Many Applications

- Running Boards - Spas
- Unfinished Edges - Camper Shells
- Truck Bed Covers • Fender Flares
- Car Fenders

Product Specifications:
Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.

## Base Material:

Vinyl (PVC)
Decorative Finish:
Mylar Overlay
Adhesive:
3M"'Acrylic Foam Tape with peel-off liner

## Paintable Lip Guard is...

- Designed to replace the aluminum trim on fiberglass shells
- Can be painted with vinyl based paint
- Designed for camper shells and running boards
- Pliable and durable to meet exterior design requirements

Drip Rail is a flexible plastic peel ' $n$ stick rain gutter that eliminates time consuming installation of aluminum rain gutters.

- Easy to install with 3M "' Acrylic Automotive Grade Foam Tape.
- Bonds above windows on your truck, car, RV or boat to channel off water.
- Eliminate streaks from dew and drizzle.
- Control water runoff.


## Product Specifications:

Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.

## Adhesive:

3M ${ }^{\text {"" }}$ Acrylic Foam Tape with peel-off liner
Base Material:
Vinyl (PVC), Hardness:
85 Durometer (Shore A)

E-Z Peel 'n Stick Rain Gutter with 31 ${ }^{\text {"' }}$ Acrylic Foam Tape

Durable PVC Plastic

Special 'J' design to Channel away water


Carpet Trim is a flexible PVC trim with a peel and stick carpet edge to prevent carpet frays while providing a finished look.

## Product Specifications:

Recommended temperature rating for general applications:
$-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.

## Base Material:

Vinyl (PVC)
Finish:
Gloss Black
Adhesive:
3M"'Acrylic Automotive Grade Foam Tape with peel-off liner



Redi-Stik is a flexible plastic trim with a decorative mylar cover. This versatile trim gives an elegant, polished appearance. It comes in two sizes and various colors.

## 3M"' Acrylic Foam Tape Peel-off Liner

## Product Specifications:

Recommended temperature rating for general applications: $-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.
Base Material:
Vinyl (PVC)
Decorative Finish:
Mylar Overlay

## Adhesive:



128B8-874.BEB6

INC.

##  

DESIGN:

Our patented "all-in-one" living hinge Snap-In Slide Out Seal System combines a 3 -ribbed bulb seal and flap into one design.
$\mathbf{3} \mathbf{M}^{\text {TM }}$ Acrylic Plus pressure sensitive adhesive is utilized as an installation aid and water barrier. Installation is quick and easy - Stick, Staple \& Snap-In to close!


## VENT SEALS

RV PARTS Trim-Lok has been serving the RV industry at the OEM level as well as the replacement part level for over 40 years.
This page has been created to quickly and easily identify some of the most frequently used parts and some of their applications.
Each part has minimum quantities required at time of order.

## ENTRY DOOR SEALS



## SLIDE OUT FLAPS

| FLAP LENGTH | PART NO. |
| :---: | :---: |
| 76 mm | $\mathrm{I} 11136-3.00$ |
| 89 mm | $\mathrm{I} 11136-3.50$ |
| 101.5 mm | $\mathrm{I} 11136-4.00$ |



FENDER TRIM


Revolutionary Patented Snap-In Seal System!
See Page 27


X2199


X2828
wwwirimiak.eom


## Ozone Resistant EPDM Rubber

Pressure Sensitive Adhesive (PSA) Tape with Peel-Off Liner

For the Best Tape Fit See Page 42

Rubber Seals come in a variety of specially designed shapes, made from custom formulated EPDM closed cellular sponge.

RUBBER SEAL DISCLAIMER: Due to a constant effort to update our Rubber Seal products, specifications are subject to change without notice and without incurring obligation. Because we cannot anticipate or control the many different conditions which this information and our products may be used, Trim-Lok does not guarantee the applicability, accuracy or the suitability of a product in any given situation. Users should conduct their own tests to determine the suitability of each product for a particular application. The products described here are sold without warranty either expressed or implied and the buyer assumes all responsibility for loss or damage arising from the handling and use of our products.

## CLEANING AND APPLICATION INSTRUCTIONS

Regardless of bonding surface, it must be clean and free of surface contaminants such as oil, grease, mold release and dirt.
Most bonding failures are due to improperly cleaned surfaces.
Prior to applying any adhesive, clean surface with 50/50 isopropyl alcohol and water solution.

## Product Specifications:

Recommended temperature rating for general applications:
$-29^{\circ} \mathrm{C}$. through $+70^{\circ} \mathrm{C}$.
(EPDM)

## Application:

For optimum performance use $25 \%-40 \%$ maximum compression with $25 \%$ being optimum.

## Resistance Ratings:

Excellent resistance to water absorption, ozone, sunlight aging, low temperature, and compression set.

## Flammability and Code Compliance:

FMVSS 302
UL 50E
UL 94HB


See page 42 for tape options

## 『ーコアニコR アニーட



## 




## FENDER FLARE TRIMS



X1643BT
Dense
Fender Flare Trim is an ozone resistant EPDM rubber that mounts between the flare and the body. 3 M "' automotive grade tape creates a solid bond between both surfaces.


Easily installed before fender flare is installed against body to isolate vibration and provide an attractive finish.


## ADDITIONAL PROFILES



See page 42 for tape options




## FLAP SECTIONS



## マーコニアコR アシーレ

## CORNER GUARD



## SPLICE CORD \＆WELTING



## TUBING AND CORD

| SOLID ROUND |  | TUBING |  |  |  | SOLID RECTANGLE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Part\＃ | Diameter | Part\＃ | Diameter | Inside Dim． | Wall Thickness | Part\＃ | ＇A＇Dim． | ＇B＇Dim． |
| X301 | 6.5 mm | X310 | 6 mm | 4.5 mm | 1 mm | X272 | 6.5 mm | 13 mm |
| Х303 | 9.5 mm | X311 | 7 mm | 5 mm | 1 mm | X273 | 9.5 mm | 13 mm |
| X305 | 12.5 mm | X313 | 9.5 mm | 7 mm | 1 mm | X274 | 6.5 mm | 19 mm |
| X307 | 16 mm | X315 | 11 mm | 9 mm | 1.5 mm | X275 | 13 mm | 19 mm |
|  |  | X317 | 16 mm | 12 mm | 2 mm | X1449 | 19 mm | 9.5 mm |
|  |  | X319 | 19 mm | 14 mm | 2.5 mm | X1450 | 19 mm | 3 mm |
|  |  | ＊$\times 321$ | 25.5 mm | 2 mm | 3 mm | X268 | 6.5 mm | 6.5 mm |

I11091
Profiles shown not to scale


FOR A WAYEP TIGFIT SEAL

1888B：87495185


回



## OPTION 1

These boxes are designed to allow the customer to feel the part while still preserving the integrity of the packaging. This option also has a foldable tab allowing them to be hung on a peg or stacked on a shelf.


100B3X1/8

$149.5 \mathrm{~mm} \rightarrow 1$

X1333HT

AM100B3X1/8-25 7.5 m per Pack AM100W3X1/8-25 7.5 m per Pack AMX113HT-50 15 m per Pack AMX202HT-25 7.5 m per Pack AMX1333HT-50 7.5 m per Pack AMX135HT-10 3 m per Pack

25 Packs per Box 25 Packs per Box 25 Packs per Box 25 Packs per Box 25 Packs per Box 25 Packs per Box


Minimums and lead times may apply.

AMHC-100B3X1/16-25 AMHC-100B3X3/16-25 AMHC-12B100B7X3/16C-25 AMHC-4100B3X1/16C-25
7.5 m per Bag 7.5 m per Bag 7.5 m per Bag 7.5 m per Bag

20 Packs per Box 20 Packs per Box 20 Packs per Box 10 Packs per Box

## वगा०लอ

This packaging option is a hangable poly bag that captures and protects the parts. This option is also available in for those customers that need a private label attached.

## Hanging Polybag Option



## ONE-PIECE LOCKING GASKETS


Locking Gasket is an EPDM dense rubber extrusio designed to lock in the installation of stationary windows or windshields. Locking Gaskets provide a secure seal between a metal or fiberglass body panel and a glass or plexiglas window. Available in one-piece and two-piece styles with a locking key, and are highly resistant to numerous environmental conditions. Slip coating available upon request.

- Resistance to Ozone - Excellent
- Water Absorption - Excellent
- Sunlight Aging - Excellent
- Low Temperature - Excellent
- General Temperature Rating $-40^{\circ} \mathrm{C}$. to $+100^{\circ} \mathrm{C}$.
- Flammability and Code Compliance - FMVSS 302
* Offset dimension between glass and body panel.



## INSTALLATION



1. Secure Locking Gasket to body panel.
2. Lubricate Locking Gasket. Then slide glass in bottom first.

3. Finish working rubber around glass with tools found on pages 40-41. See our How to Install video at www.locking-gasket-install.info


LK1488



1.5 mm Edge $\rightarrow 1 \leftarrow$

LK1179


Part 2 LOCKING KEY OPTION

LK1573


3mm Edge
$\underset{\sim}{\downarrow}$

LK723C

| LK2016 | LK2004 |
| :--- | :--- |



3 mm Edge $\rightarrow 1$


## 줄믄븡콩ㅁㅁㅋㅋ=

## (A) Instant Adhesive

A superior adhesive bond on "hard to glue" surfaces that creates a secure seal on corners and joints. It protects TRIM-LOK products against harsh conditions by bonding ends securely. This product bonds rubber, plastic, fiberglass, metal, wood, paper, leather, and foam. It cures in 0 0.25 seconds with a temperature rating of $-7^{\circ} \mathrm{C}$. to $+66^{\circ} \mathrm{C}$., with full cure in 24 hours.
20 g net weight per bottle STOCK \#4401TL

## (B) Straight Edge Clipper

A compact hand-held tool that creates a professional appearance on most applications. Product comes with 2 replacement blades.
(2 blades/pkg.)
STOCK \#WCSC1
Replacement Blades \#RBA

## (C) EC-1 Tool

General purpose cutter.

## STOCK \#EC-1

## (D)Handheld Roller

A handheld roller to assist with the correct application pressure needed for all Rubber Seal adhesives.

## STOCK \#HR-1

## (E) Ball End for 1-piece Locking Gasket

This tool has a small, round steel ball on the end. Once the steel ball is inserted down into the rubber gasket, it is very difficult for it to come out. If it should slip out of the gasket, there is less of a chance you will scratch the paint of the vehicle you are working on.
STOCK \#365-0007

## (F)Lock Strip Insertion

Features off-set handle to keep hands away from glass and two double end tips that will fit most applications. The unique design allows the tip to swivel 90 Degrees. Intended for 2-piece locking gaskets.
STOCK \#365-0008

## (G)Plastic Installation Tool

Specifically designed to ensure a safe, easy, and efficient installation of one piece Locking Gaskets for stationary windows and other glass applications. STOCK \#365-0003



1-888-874-8565


## Utilizing the Right Material

EPDM（Ethylene－Propylene－Diene－Monomer）is well known for its excellent ozone，weathering and aging resistance．It also has excellent water and steam resistance，maintains its flexibility at low temperatures，features excellent resistance to alkalis，acids and oxygenated solvents，and is very color stable．It is not recommended for resistance to oil，gasoline and hydrocarbon solvents．EPDM is found in a wide range of applications and is excellent for outdoor use．

Neoprene（Polychloroprene）has moderate resistance to oils and gasoline．It features good flame resistance，weathers well and has very good resistance to abrasion，flex cracking，alkalis and acids． However，expect poor resistance to aromatic and oxygenated solvents and limited flexibility at low temperatures．Neoprene is generally considered an excellent all－purpose elastomer with a solid balance of properties and few limitations．
Nitrile（Acrylonitrile－Butadiene）has very good oil and abrasion resistance to alkalis and acids．Nitrile must be specially compounded for resistance to ozone，sunlight and natural aging．It has poor resistance to oxygenated solvents．Nitrile is superior to neoprene in oil and solvent resistance，but is not recommended for applications where it is exposed to severe weathering．

## CLEANING AND APPLCATION INSTRUCTIONS

 denatured alcohol and $50 \%$ water solution．Regardless of what bonding surface you apply the gasket to，it must be clean and free of surface contaminants such as oils，greases，mold releases and dirt in general．Most bonding failures are not due to the adhesive failing but，instead the failure to properly clean the surfaces．Prior to applying any of these adhesives，clean surface with $50 \%$

## Choosing the Right Adhesive

## ADHESIVE OPTIONS



3MTM BONDED TAPE SYSIIM
The ultimate bond to the rubber and the ultimate bond to the substrate． Specifically designed to perform in dynamic applications，this engineered tape system creates a moisture barrier and air tight seal between rubber and substrate．Highest peel and shear resistance，low initial tack for easy repositioning during installation and needs 72 hours of cure time to come to full bond strength．Good heat performance $-29^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ ．

STANDARD PRESGUR＝SEISTIVE ADHESNE This acrylic based adhesive is best when used to hold the rubber seal in place in a static application or compressed between two stationary objects．May be used in some light duty dynamic applications against a variety of substrates．Good heat performance $-29^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ ．


ADHESIVE CROSS SECTION
Nitrile PVC provides premium performance and long－term reliability in very harsh and corrosive environments．Has exceptional resistance to heat aging and a broad range of fuels，solvents and chemicals makes it ideal for many demanding aerospace，automotive and industrial applications．Fluoroelastomers also offer excellent resistance to weather，ozone，oxygen and sunlight，and are inherently more flame retardant than hydrocarbon rubbers． Fluoroelastomers have poor resistance to ketones，ester，ethers， amines and aqueous bases（e．g．，ammonia and sodium hydroxide）．
TPE（Thermoplastic Elastomers）are materials that have the properties and performance of rubber，but are processed like thermoplastics． Performance properties are similar to conventional thermosets such as EPDM or neoprene．TPE has good direct flame resistance as well as aliphatic and aromatic hydrocarbon solvents，oil and gasoline．
PVC has excellent impact strength，good resilience，tensile strength， abrasion resistance and maintains flexibility at lower temperatures．It is not the polymer of choice when resistance to oil，gasoline and hydrocarbon solvents is required．
Silicone Rubber offers good resistance to extreme temperature， being able to operate normally from $-46^{\circ} \mathrm{C}$ ．to $260^{\circ} \mathrm{C}$ ．＋while retaining flexibility．And，at extreme temperatures，silicone＇s tensile strength， elongation，tear strength and compression set can be far superior to conventional rubbers．


HCH TACK PREGSUR＝SENSINI ADHESME This rubber based adhesive is best when used to hold the rubber seal in place while installing in static applications or compressed between two stationary objects．HTR has better initial tack as well as adhering to some difficult bond surfaces such as polypropylene and polyethylene．Heat limitations $-29^{\circ} \mathrm{C}$ to $+54^{\circ} \mathrm{C}$ ．

## Trim-Lok's Quality is First!

Since 1971 customer satisfaction has been our number one priority. Our objective is to ship quality and reliable products to all of our valued customers. Our goal is to maintain a Quality Management System that meets or exceeds the requirements of ISO/TS 16949 and ISO 9001.

## Trim-Lok's Service

Trim-Lok's Mission is "To be the leader and trusted supplier of choice for innovative Trim and Seal solutions." With over 40 years of consistent growth Trim-Lok has proven to its customers that premier customer service and quality is the priority. Trim-Lok has provided support to their customers by shipping on time for both off-the-shelf and custom extruded parts.

## Trim-Lok Custom Fabricated Solutions

Trim-Lok brings the most experienced team in the industry toward the development of custom fabricated solutions across all of the industries it serves. Trim-Lok's product development assistance unifies industrial design, engineering rigid prototyping and manufacturing to serve their customers. Trim-Lok's product development team brings high caliber mechanical design, excellent materials knowledge, and strong manufacturing expertise. All of our processes involve continuous improvement and our employees are recognized for their contributions to this end. All aspects of Trim-Lok from custom design to engineered solutions to on-time deliveries are centered around our highest priority - Keeping our customers satisfied.

## TRIM-LOK'S CAPABILITIES \& DELIVERABLES

## MATERIALS

## Rubber

- EPDM (Ethylene-Propylene-Diene Monomer) - Sponge and various durometers of Dense
- Nitrile (BUNA-N) - Dense
- Nitrile PVC (N/PVC) - Sponge
- Neoprene (CR, Polychloroprene)
- Sponge and various durometers of Dense
- Silicone (SI) - Sponge and various durometers of Dense


## Plastic

- TPE, TPO, TPR, TPU, TPV
- PVC - Flame Resistant
- PVC - Flexible and Rigid
- Polyethylene (HDPE, LDPE, LLDPE)
- Acrylonitrile-Butadiene-Styrene (ABS)
- Polypropylene
- Polycarbonate
- Single and Co-Extrusions
- High Tolerance Splicing
- Plastic Welding
- Pressure Sensitive Adhesives
- Continuous or Cut to Length
- Custom Design/Profile
- Custom Kit Assemblies
- Private Label Packaging
- Custom Color Matching
- Notching
- In-line Printing
- Mitered Corners and Frame Assemblies
- Hot Bonded Corners
- Cold Bonded Corners
- Injection Molded Corners
- Film Splicing
- Drilling / Punching
- Decorative Mylar Application
- Slip Coating


MAIERIALS Experis in:
RUBBER
EPDM
NITRILE
NITRILE PVC
NEOPRENE
SILICONE

## PLASIC

## TPE, TPO, TPR, TPU, TPV <br> PVC <br> POLYETHYLENE

## ACRYLONITRILE-BUTADIENE-STYRENE

 POLYPROPYLENE POLYCARBONATE

## TRIM-LOK, INCORPORATED LIMITED WARRANIY

Trim-Lok ${ }^{\circledR}$, Inc. warrants all applicable products to be free from defects in material and workmanship for a period of ninety (90) days from date of purchase. This warranty does not include damage to products resulting from accident, misuse, improper installation or storage, and unauthorized alterations. Trim-Lok's warranty obligation shall be limited to furnishing substitute products for original products, which in Trim-Lok's sole judgement, have proven defective in material or workmanship within the ninety (90) day warranty period. Any implied warranties of merchantability or propriety for any particular purpose, shall be strictly limited in duration to that of the express warranty set forth above. In no event shall Trim-Lok be liable for any special, incidental or consequential damages resulting from the manufacture, sale, or use of these products under any legal theory. Said damages shall include, but not be limited to, lost profits, damage to property, or damages for personal injury. Trim-Lok's liability shall in no case exceed the price paid for the product claimed to be defective.

## CATALOG INFORMAIION:

The information contained in this catalog is based upon data believed to be accurate. Specifications and products are based upon information at the time of printing and are subject to change without notice and without incurring liability. No guarantee or warranty is made of the catalogs accuracy. Trim-Lok assumes no liability for product failure unless specifically stated in writing by an authorized representative of Trim-Lok. No warranties, expressed or implied, other than Trim-Lok's written limited warranty, will be honored.

## REIURNS:

Trim-Lok will not accept returns without prior authorization and an RMA number issued and marked on the return merchandise. Returns may be subject to shipping and restocking charges. Trim-Lok reserves the right to ship and bill up to $10 \%$ over and under quantity ordered on all parts.

## NOIE:

Some ingredients used in these products, or their component materials, may not be compatible with certain surfaces. These ingredients may cause staining and or other consequential damages.

> TRIM-LOK California • 6855 Hermosa Circle • Buena Park, CA • 90622-6180 TRIM-LOK Midwest •1642 Gateway Ct. • Elkhart, IN • 46514 Toll Free: 1-888-TRIM-LOK (874-6565) •(714) 562-0500 • FAX: (714) 562-0600 • E-Mail: info@trimlok.com
> Website: www.trimlok.com ©2017 Trim-Lok, Inc. All rights reserved.

