

3M™ Extreme Sealing Tape 4412N

Extremely
Fast
Clean

Easy
to apply

Paintable

Saves time and money

Compared to traditional sealants used on roof seams and splices, 3M™ Extreme Sealing Tape 4412N saves application time and production costs.

- Sticks on contact to many metals and plastics without drying time, dripping, oozing, and clean-up
- Conforms over contours, edges, rivets and screw heads for a water tight seal
- No caulking guns to buy, clean and store, and no empty cartridges for disposal
- Paintable to color blend with the adjoining surfaces

Over time your customers will also appreciate the other extreme advantages:

- Holds for the long haul through sun, rain, snow, temperature extremes, and abrasion
- Stays flexible to compensate for vibration and thermal expansion/contraction
- Neat and precise looking to aesthetically complement vehicle lines

Calculate your savings with the cost comparison formula on the back of this flyer.

**“Clean, easy-to-use,
and I couldn’t make it fail.”**

Buddy Bridgers, Plant Manager
Bloomer Trailers, Saldo Texas

“Sealed two panels...baked them at 250°F for two hours, put them in the freezer for two hours, and cycled them like this multiple times. Next day I soaked one side and there was no water on the other.”

3M

3M™ Extreme Sealing Tape 4412N – a sure winner over traditional sealants



4 Simply clean with a solution of water and isopropyl alcohol and wipe dry.

5 Sticks on contact exactly where you roll it on. No drips and oozing. No waiting.

6 Burnish with a soft roller to conform over contours, seam edges, rivets, or screw heads.

7 Peel off the protective release liner.

8 Burnish once more to optimize adherence and conformance to uneven surfaces.

Calculate your potential savings

Traditional sealant

Sealant cost for one unit.....\$ _____
 Time to seal one unit X labor rate.....\$ _____*
 Total cost of material and labor.....\$ _____

3M™ Extreme Sealing Tape 4412N

Tape cost for sealing one unit.....\$ _____
 Time to tape one unit X labor rate.....\$ _____
 Total cost of tape and labor.....\$ _____

Subtract total tape cost from the sealant total

for your potential savings per unit.....\$ _____



* When timing your current sealing process be sure to include surface preparation, sealing all seams including roof vents, and clean up of the unit, tools, and worker.

Product Information

Product/Color	Backing/Adhesive	Tape Thickness (mm)	Tensile Strength (N/cm)	90° Peel Strength (lbs/inch)				Widths (mm)	Comments
				Bare Aluminum	Bare Steel	PVC	ABS		
4412N Translucent White	Ionomer film/ Pressure sensitive acrylic	2.0	21	9 (18*)	7 (17*)	9 (20**)	2 (20**)	25, 50, 75	Resists yellowing, cracking, and edge lifting

* With Adhesion Promoter 111. ** With Primer 94.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. **Warranty, Limited Remedy, and Disclaimer:** Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR CONDITION. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.



Industrial Adhesives and Tapes Division

3M Center
 Building 225-5S
 St. Paul, MN 55144-1000
 1-800-362-3550
 www.3M.com/vhb

3M is a trademark of 3M Company.

Printed in U.S.A.
 © 3M 2009
 70-0709-4045-0