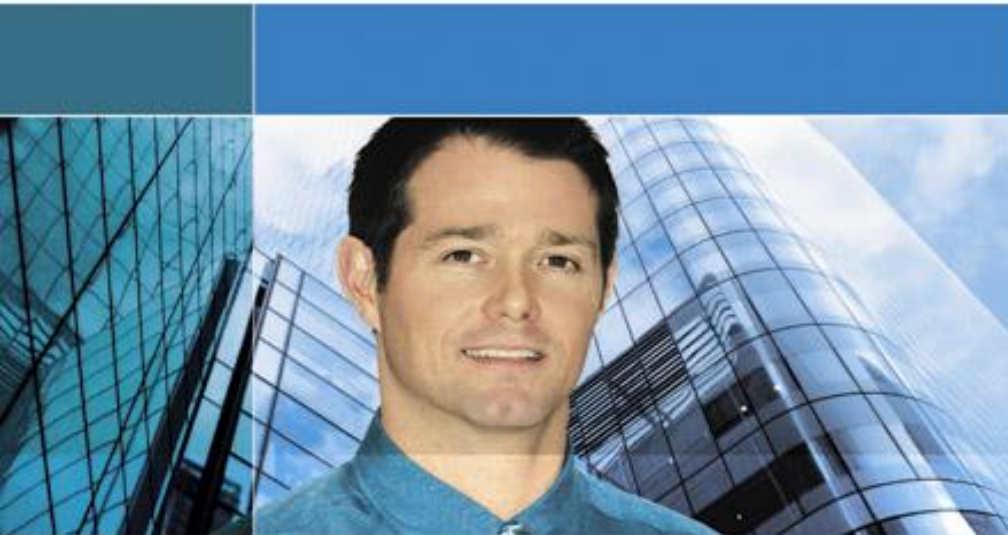


# Launch Presentation – 3M Extreme Sealing Tape

June 2011



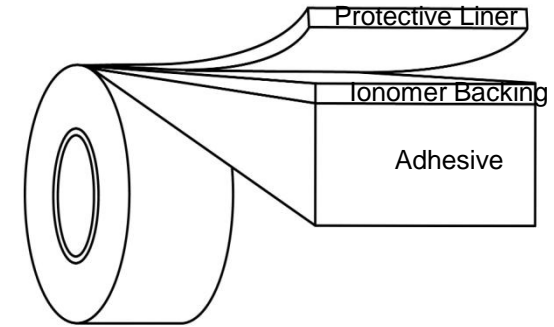
Nothing Seals Faster

**3M Extreme Sealing Tape - 4412**



# Product Construction

3M™ Extreme Sealing Tape 4412N is a **single coated**, pressure sensitive adhesive tape designed for sealing applications, coming with a protective liner.



Colour	Translucent white (from July also in grey available)
Liner	Filmic (polyester), translucent
Thickness	2mm (acrylic foam + ionomer backing)
Density	820kg / m <sup>3</sup>
Temperature resistance	Short term 149°C Long term 93°C
Elongation to break	380%
other	Extremely sticky on the exposed side as well as on the edges





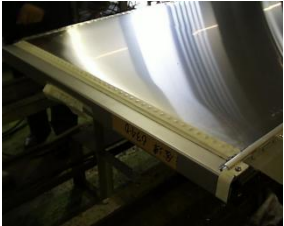

# Benefits



Feature	Benefit	Customer Metric
Tape Format (vs. Liquid Sealant)	Easy, Fast & Consistent application  Clean, Consistent Appearance	Less rework Better Process control  End customer satisfaction
No drying or Set up time	Improved productivity	Units/ shift
Conformable Adhesive	Water tight seal around bolts, rivets	Immediate water proof test acceptance
Paintable Ionomer film layer	Color match to rest of application	Improved visual or aesthetics
Durable Ionomer and Acrylic materials	3 Year External durability proven	<i>Needs to be 10-15 years</i>



# Markets

Specialty Vehicle Market	General Industry	Metal Fabrication	Construction
<p>Proven market applications for sealing edges and seams for trailers, buses, coaches and railcars</p>	<p>- HVAC Equipment/ Industrial Equipment</p>	<p>- Finish seal on metal panels &amp; component assembly</p>	<p>No experience yet</p>
	<p>- MRO: Installation, seam repair, panel sealing</p>	<p>- Small, unique applications to compliment VHB tape opportunities</p>	
			

# Produktbestellung und Preisinformationen

Product	Stock-Nr.	Description	Size (B x L), content	MOQ (Pieces in box)	Price without VAT (CHF)
4412N	70-0067-0880-7	3M™ Extreme Single Coated Sealing Tape 4412 N Translucent	25mm x 16.5m	9	35.80
4412N	70-0067-0881-5	3M™ Extreme Single Coated Sealing Tape 4412 N Translucent	50mm x 16.5m	6	71.60
4412N	70-0067-0883-1	3M™ Extreme Single Coated Sealing Tape 4412 N Translucent	75mm x 16.5m	3	107.40
S-151	XT-8015-1475-0	S-151	5 lt	1	56.55
PR-94	70-0160-5478-8	PR94	236 ml	1	19.50
Silane	DT-2729-9062-3	Silicone Glass Primer (Substitute for AP115)	1lt		23.00
AP111	not yet introduced in Europe	Waiting for approval of Adhesive Promoter for EU	250 ml	4	work in progress
PA-1/blue	75-3454-4264-6	Squeegee in blue		25	25.00/Box
Z-751	XR-6615-7963-5	Roller		6	26.50/piece



# Instructions



5

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



6

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



7

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



8

Peel off the protective release liner.



9

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