




# Flexible Seal Attachment

## **3M™ Acrylic Plus Tape WT4100 Series**

Constructed with two different adhesives for robust sealing on low surface energy paints and medium surface energy substrates, these tapes are typically used to attach sunroof seals, driprail seals, door seals and lamp seals in automotive and industrial applications. The thin, 0.8 mm caliper tape in addition to a 1.2 mm option, offers increased design flexibility and provides a combination of high initial adhesion with a stress handling core for demanding sealing applications.

**From liner to core and the adhesive in between, these tapes feature advanced 3M technology, resulting in benefits you can trust.**

		
<p><b>Adhesive Technology for Multiple Paint Systems and Medium Surface Energy Substrates</b></p> <ul style="list-style-type: none"> <li>• Heat-activated adhesive on the non-liner side forms an immediate, consistent and durable bond to most EPDM formulations and TPE materials</li> <li>• Pressure-sensitive adhesive on the liner side provides excellent adhesion to a wide variety of automotive paints</li> </ul>	<p><b>Acrylic Foam Core Enables Design Flexibility</b></p> <ul style="list-style-type: none"> <li>• Acrylic foam core is uniquely designed for excellent conformability of the seal to the substrate and delivers excellent wet-out</li> <li>• Dark gray core and black adhesive provide improved bond-line aesthetics</li> </ul>	<p><b>Supplied on a Levelwound Roll for Process Optimization</b></p> <ul style="list-style-type: none"> <li>• Enables continuous process for laminating tape to seals during extrusion and post-processing</li> <li>• Seamlessly integrates into current process</li> <li>• Provides automation ready solutions to meet customer needs</li> </ul>

**Product Offerings**

	WT4108	WT4112
Thickness Range	0.80 mm ± 0.10 mm (0.033 inch ± 0.004 in)	1.20mm ± 0.10 mm (0.047 inch ± 0.004 in)
Density Range	633 kg/m <sup>3</sup> ± 65 kg/m <sup>3</sup> (39.5 lb/ft <sup>3</sup> ± 4 lb/ft <sup>3</sup> )	545 kg/m <sup>3</sup> ± 65 kg/m <sup>3</sup> (34 lb/ft <sup>3</sup> ± 4 lb/ft <sup>3</sup> )
Core	Acrylic Plus Core	
Color	Gray with Black Adhesive	
Liner	3M branded liner, red polyethylene, one-side siliconized	
Adhesive	Liner-side: JL2 acrylic adhesive Non liner-side: E2 heat-activated adhesive	

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