

Bond Breaker Tape

Information for use with GE Construction Sealants

Bond Breaker Tapes:

Most tapes useful as a 'bond breaker' are made of low surface energy polymer films such as PTFE and Polyethylene and are can be used when a joint cavity is too shallow to allow the use of a backer rod or in other situations where it is undesirable to have sealant adhere to a particular surface. They are supplied as rolls – in 'tape' form – with a pressure sensitive adhesive on one side, and can usually be purchased in a wide variety of widths. All of the following tape products have been tested by Momentive Performance Materials and those samples were found to be compatible for use with any of the GE silicone sealants.

Manufacturer	Product	Website
Scapa Tapes North America	Product 136	www.scapa.com
Valley Industrial Products	VIP #531 Bond Breaking Tape (Black)	www.valleyindustrialtape.com
	VIP #40 Bond Breaking Tape (Clear)	
3M	3M Polyethylene Tape – 3M Tape Grade 480	www.3m.com
	3M Red Lithographers Tape – 3M Tape Grade 616 (Manufactured by: 3M Corporation)	
Berry Plastics Corporation	Polyken 727	www.berryplastics.com

NOTE: This list is by no means inclusive and is not to be understood as an endorsement by Momentive Performance Materials. Past testing does not guarantee continued performance as changes in tape composition may alter future test or performance results. Testing is recommended to verify past results.