

Double Stick

HEAVY DUTY ALL PURPOSE TAPE & SEALANT Data Sheet

APOC® Incredible™ Repair Sealant is a double sided (adhesive from top to bottom) construction sealant that can be use to bond and seal a variety of materials. Through the use of NanoSealant® adhesive technology, this self priming sealant provides an easy to use product for residential, commercial and industrial applications. The product is easy to use and can be molded, curved, folded or formed to meet the needs of each application. APOC® Incredible™ is ideal for use a gasket when installing windows and doors. It is also ideal for roofing applications such as metal seams, approved single ply seams, solar applications, edge metal, gutters, etc. APOC[®] incredible™ will immediately seal materials stopping infiltrationof leaks from air, moisture and water. APOC® Incredible™ adheres to almost anything including metal, wood, fiberglass, plastic, structural concrete, concrete block, brick, smooth BUR, smooth SBS, smooth APP, EPDM, TPO, Hypalon and PVC surfaces.

NanoSealant® SPP Adhesive Technology provides the ultimate bonding strength available today. The incredible strength is generated through its adhesion at the molecular level. Additionally, NanoSealant® contains self penetrating and self priming characteristics which allow it to bond to almost any surface. NanoSealant® Adhesive Technology is truly incredible.

Preparation:

- · General Substrate should be clean, dry and free of dew, frost, oil, salt, dust
- TPO / EPDM Clean with rags and acetone to remove any oil or grime.
- Silicone Do not apply over silicone coatings or sealants
 PVC / Plastic Remove chalking with light sanding or scouring prior to application. Course sand paper or steel wool can be used.
- · Metal Remove all rust with wire brush.

Cold / Hot Weather Tips:

- APOC Incredible primer is only recommended for cold temperature conditions lower than 40°F. Cold weather primer is not recommended or required on PVC, plastic or metal surfaces.
- In cold weather, allow Incredible Tape to remain inside at ambient room temperature (65-75°F) before application. When applying in temperatures between -30°F and 40°F, apply primer and let cure 30 minutes prior to installation of tape. Warming the substrate with hot air gun is also helpful.
- · In hot weather, keep rolls out of direct sunlight and in shade. Pre-peel edges approx. 1/2" to speed installation.

Application:

Cut Incredible Tape to length. 2. Hold edge of tape with thumb and index finger of both hands about 1-2 inches apart. Repeatedly wiggle tape ends back and forth scrunching the end of tape. 3. Watch for edge of release liner to loosen away from tape and peel back release liner approximately 12-18 inches. 4. Press tape in place using a gloved hand or a steel roller. Always roll from the center out to remove trapped air pockets and fishmouths. 5. Apply the exact length to predetermined location as tape cannot be peeled up and reset. 6. Puncture air pockets in tape and cut out tape wrinkles before continuing. Reseal puncture and cuts. When working in corners, start in corners to eliminate "tenting". 7. Once sealant is in place, return to the starting point of the tape. Carefully remove the release liner approximately 12 inches at a time. 8. Then, again from the starting point, press the second layer of material into the adhesive. 9. Repeat until entire length is complete. 10. After complete, use a metal roller to thoroughly bond two layers of material to sealant.

Precautions:

For best results, test adhesion on membranes before applying. Do NOT store at temperatures above 110°F. Do NOT stretch tape during installation.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Peel Strength	21 lbs. +/in width	
Application Temperature	- 30°F to 200°F	
Color	Polyester Fleece	
Elongation	750%	
Low Temperature Flexibility	Passes at - 65°F, no cracking	
Permeability	.001 perms max	
Shelf Life	5 years*	
Tensile Break	800+ / -50 psi	
Total Thickness	35 mils	
UV Resistance	Must be coated with approved white APOC coating	
Water Vapor Transmission Rate @100°F (38°C) Method B (ASTM E96)	<0.01 g/(24h*100 in²)	
Water Absorption (ASTM D570)	<0.5%	
Service Temperature Range**	-20°F to +140°F	

^{*}Storage at ambient room temperatures

Made with:



Approx. Shipping Weights: (Note: All approx. weights include container.)

1" X 50' Rolls	12 per case	50 lbs.	
2" X 50' Rolls	8 per case	50 lbs.	

WARRANTY AND DISCLAIMER: Gardner-Gibson warrants to the original purchaser, that this product is free from any manufacturing defects that will materially affect the products performance for a period of one year. In the event there is a failure associated with a manufacturing defect of this product, Gardner-Gibson shall, at its own discretion, provide the appropriate replacement product(s) or pay for the cost of the defective product only. There is no warranty for labor or installation costs of any kind. To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. Contact Gardner-Gibson prior to ordering for the most recent and up to date data sheet. For additional limited warranty and disclaimer information, contact the Gardner-Gibson corporate office at 1-800-237-1155

For limited warranty and disclaimer information, visit our website at: www.apoc.com/productwarrantyinfo

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See MSDS for more info

