



Black Tape

HEAVY DUTY ALL PURPOSE TAPE & SEALANT Data Sheet

APOC® Incredible™ Repair Tape and Sealant is a versatile and easy to use repair material, reinforcement and construction tape and sealant. Through the use of NanoShield surface protection and NanoSealant® SPP (self penetrating and priming) adhesive technology, this tape provides a multifunctional, all in one, easy to use product for residential, commercial and industrial applications. APOC® Incredible™ is ideal for use on roofs, gutters, skylights, windows, doors, flashings, walls, foundations, and many other surfaces. APOC® incredible™ will immediately seal materials stopping infiltration of 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. APOC® Incredible™ Repair Tape is easy to apply, forms an incredibly tough and durable repair and will provide a lifetime of dependability.

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.

Nano-Shield™ Surface Protection (on Black and White Tapes) uses aero space technology to provide the ultimate protection against the elements. NanoShield® technology blocks UV degradation, increases waterproofing characteristics and stands up to ice and snow. For optimum performance, make sure your tape uses Nano-Shield™ Surface protection.

Preparation:

- General - Substrate should be clean, dry and free of dew, frost, oil, salt, dust and rust.
- 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.
- BUR & MB - Use wire brush to remove loose granules on cap sheets.
- Gravel - Spud all embedded gravel on Gravel BUR before applying.
- Metal - Use APOC® Fleece Top™ tape on the seams and joints of metal surfaces. Remove all rust with wire brush. After application, seal polyester with APOC coating or mastic extending coating or mastic at least ½" onto substrate surface. Use masking tape for clean lines.

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. ½" to speed installation.

Application:

1. Cut Incredible Tape to length. Shorter lengths (less than 4 ft) are easier to work with unless using a team of two or more applicators. 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. Watch for edge of release liner to loosen away from tape and peel back release liner. 3. 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. 4. Apply the exact length to predetermined location as tape cannot be peeled up and reset. 5. 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". 6. When installing Fleece Top™ tape, it must be coated with an APOC acrylic coating or patch after installation. This tape must be completely saturated and sealed. After coating, product can be spray painted to color match.

Precautions:

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

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See MSDS for more info

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Peel Strength	21 lbs. +/-in width
Application Temperature	- 30°F to 200°F
Color	Black
Elongation	900%
Low Temperature Flexibility	Passes at - 65°F, no cracking
Permeability	.001 perms max
Shelf Life	5 years*
Tensile Break	4000+ / -500 psi
Total Thickness	35 mils
UV Resistance	Excellent

*Storage at ambient room temperatures

Made with:



Protected by:



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

4" X 50' Rolls	12 per case	50 lbs.
6" X 50' Rolls	8 per case	50 lbs.
12" X 50' Rolls	4 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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