

# Vinyl Flat

Thank you for purchasing the Groovy Pouch. This latest version of our pouch was re-designed in 2017 to be the best heating solution for your Vinyl Flat Record Flattener. Powered by reliable Sunbeam™ heating technology, the Groovy Pouch offers increased surface area heating of the Vinyl Flat, precision temperature control and three different heat settings to facilitate flattening of all types of records. A handy digital thermometer is also included to verify that the pouch temperature is correct for record flattening.

Before you use your pouch, assemble your Vinyl Flat (sold separately) with the warped record using the wing nut provided with your Vinyl Flat. The wing nut lowers the height profile of the Vinyl Flat, allowing the heating element to directly contact and heat the Vinyl Flat top plate. Always use the pouch in a supervised setting.

1. Check the Pouch Temperature. Carefully pull apart the front and side edges of the pouch outer shell to completely unfold it lengthwise (similar to opening a book). Now, lay the long probe of the provided digital thermometer flat along the right center half of the interior liner and fold over the left half of the pouch to close it. Gently press the side and front edges of the pouch shell to seal the thermometer probe inside the pouch liner.
2. Plug the controller power cord into a convenient 110 v wall outlet.
3. Set the controller to **Low** and check the temperature after about 15 minutes. The digital thermometer should read in the 130 F to 150 F range. Turn the controller to **Off**.
4. Now that we have checked the pouch temperature, we are ready to flatten a record. Re-open the pouch, remove the thermometer and place your assembled Vinyl Flat (printed side up) on the right half of the inside liner, as shown below.



Now, fold over the left half of the pouch and press the side and right edges of the pouch shell to seal the Vinyl Flat inside the pouch as shown above.

5. Set the controller to **Low**. The time it takes to flatten a record depends on the pouch temperature, the type of warp, record weight and chemical composition of the record, so heating times will always vary from record to record. As a general rule, for most LPs, we suggest starting with a TWO HOUR heating cycle with the pouch on the **Low** setting. For 7" 45s, start with a 1-1/2 HOUR heating cycle on **Low**. To avoid damage from overheating, these are conservative estimates. If you decide to use the **Medium** or **High** setting, always start with a 1-1/2 hour (90 minute) heating cycle to be safe and then work your way up in 15 minute increments.
6. When the heating cycle time is over, turn the controller to **Off** and wait until the Vinyl Flat is cool to the touch (about 45 minutes) before removing the Vinyl Flat from the pouch. Then, check the record:
  - If the warp is completely unaffected by the initial heating cycle on **Low** (this is very common), repeat the heating procedure but increase the heating cycle by **30 minutes** (e.g., you initially tried 2 hours in the pouch now try 2-1/2 hours in the pouch).
  - If the warp is slightly reduced, only increase the follow-up heating cycle by a maximum of **15 minutes** (e.g., after 3 hours in the pouch the warp is starting to reduce now try 3 hours 15 minutes in the pouch). This 15-minutes of additional heat is critical when you notice a change in the warp – do not exceed it or you risk damaging the record grooves.

Always make sure the controller is **Off** when you are finished using it. The three controller settings provide flexibility for record flattening. Use the **Low** setting for most records. The **Low** setting is the safest setting for record flattening. With the **Low** setting, the risk of record damage from overheating is much lower than the **Medium** or **High** settings. Only use the **Medium** or **High** setting with extreme caution and use 15-minute increases between heating cycles to avoid overheating the record (e.g., you tried heating the Vinyl Flat for 1 hour with no results then try 1 hour 15 mins, etc.).



# Read This First!

## Important Safety Instructions



**IMPORTANT!** The lightning flash with arrowhead, within an equilateral triangle, is intended to alert the user of the presence of un-insulated “dangerous voltage” within a product’s enclosure that may be of sufficient magnitude to constitute the risk of electric shock to persons.



**IMPORTANT!** The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance instructions.



**Do Not Use Near Water.** Do not use your Groovy Pouch near water, such as a bathtub, sink, swimming pool or wet basement. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. To avoid dripping and splashing, no objects filled with liquids, such as vases or drinks, should be placed on or near your Groovy Pouch.



**Stable Placement.** Do not place the Groovy Pouch on an unstable cart, stand, bracket or table. The Groovy Pouch may fall, causing serious injury to a child or adult and damage to the product.

**Ventilation.** The Groovy Pouch fabric provides ventilation to ensure reliable operation and to prevent it from over-heating. The top fabric must not be blocked or covered. Do not allow a soft surface such as carpet, bedding or a sofa to block the fabric. The Groovy Pouch should not be placed on a porous surface or built-in installations such as a bookcase, drawer or rack unless proper ventilation is provided.

**Heat.** The Groovy Pouch should be placed away from radiators, stoves, heat vents or other heat sources.



**110 VAC USE ONLY.** The heating element can only be used with 110 VAC outlets. Operation with 220-240 VAC is strictly prohibited and voids your warranty. Install the Groovy Pouch where no one can step on or trip on the power cord. Never yank to disconnect the cord from an outlet. Keep the cord away from heated surfaces. Do not pull the cord around sharp edges or corners. Do not allow the cord to hang over the edge of a table or counter.



**Do Not Overload Outlets.** Don’t overload your wall outlets or power strip. This can result in the risk of fire or electric shock.

**Damage Requiring Service.** Unplug your Groovy Pouch and refer servicing to Vinyl Flat LLC when the following conditions occur:

- When the heating pad power cord or plug is damaged or frayed.
- If liquid is spilled into the Groovy Pouch
- If the Groovy Pouch has been exposed to rain or water.
- If the Groovy Pouch does not work normally by following the operating instructions.
- If the Groovy Pouch exhibits a distinct change in performance.



**Unplug Before Cleaning.** Unplug the pouch from the wall outlet or other power source before cleaning. Use a dry cloth for cleaning. Do not use liquid solvents or chemical cleaning agents.

**Attachments.** Do not use any adapters or attachments not recommended by Vinyl Flat LLC, as they may cause hazards.

**Servicing.** Do not attempt to service this product yourself. Do not remove the cover(s). Refer all servicing to qualified service personnel.



**Replacement Parts.** Do not allow anyone to use replacement parts other than those recommended by Vinyl Flat LLC.

### ONE-YEAR LIMITED WARRANTY

Vinyl Flat LLC guarantees all Groovy Pouch™ parts and materials for a period of one (1) year from the date of first retail purchase. The Groovy Pouch is a consumer-grade product for hobbyists and record collectors and has not been designed for continuous operation. Commercial use of this product voids your warranty. Vinyl Flat LLC will replace any defective or malfunctioning part(s) at no charge during the warranty period. You pay shipping charges to return the unit to us and we will pay shipping charges to return the repaired unit to you. Replacement and/or repaired products are warranted for a maximum of one year from the original product purchase date. This warranty DOES NOT COVER normal wear and tear or cosmetic damage. This limited warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from commercial use, accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, maladjustment, improper maintenance, modification, introduction of sand, dirt, humidity, or liquids, or commercial, business, or rental use of the product, or if serviced by anyone other than Vinyl Flat LLC, or damage that is attributable to acts of God (e.g. fire). Direct, indirect, punitive, compensatory, incidental, special, and consequential damages ARE NOT RECOVERABLE UNDER THIS WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Since vinyl records vary greatly in chemical composition, thickness, weight, age, care exercised in storage, and prior environmental exposure Vinyl Flat LLC assumes no responsibility if your record is destroyed, damaged, or otherwise rendered unusable when treated using the Groovy Pouch. Use the Groovy Pouch AT YOUR OWN RISK. Also note that there are NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. If something goes wrong with your Groovy Pouch, please contact us at: Vinyl Flat LLC, PO Box 1753, Richmond, IN 47374. Email: support@vinylflat.com. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.