

*Eastwood*

DO THE JOB RIGHT.

Part #12525

# GLASS POLISHING KIT

## INSTRUCTIONS



The **Eastwood Glass Polishing Kit** for glass is a highly effective, quality kit containing the same material used by glass professionals to restore lightly marked auto glass. This procedure is labor intensive and does require significant time and patience to achieve results which; when done can be highly satisfactory. This kit will not repair pits or deep scratches in glass. Do not use on cold glass (less than 32°F). **NOTE:** For scratches than can be felt with a fingernail, use Eastwood #12526 Deep Scratch Removal Kit.

## INCLUDES

- A 1/2 lb. jar of Glass Polishing Compound.
- One 3" Hook and Loop Backing Pad with 5/8"-11 female thread.
- One 5/8"-11 male thread x 1/4" shank adapter spindle for drill chuck use.
- One Hook and Loop backed Felt Polishing Pad.



## ITEMS REQUIRED

- An electric or pneumatic power tool capable of at least 600 RPM but no greater than 1500 RPM. **NOTE:** A pneumatic or cordless electric tool is recommended as this process requires the use of water. (Be sure to adhere to tool manufacturer's use and safety instructions.)
- A properly fitted Respirator Mask such as Eastwood #11456 or equivalent.
- Eye protection. Eastwood #43090 Safety Goggles or equivalent.
- Hand Protection such as Eastwood #43098 disposable gloves or equivalent.
- Source of slow-running fresh water or a pump spray bottle.
- Non-permanent marker, grease pencil, crayon or tape.
- Plastic drop-cloth or other material to protect the vehicle and surrounding areas from spatter.

## WARNINGS

### DO NOT USE WITHOUT BREATHING PROTECTION.

Inhalation of silica dust can cause nose and throat irritation. Frequent exposure to silica dust can result in lung inflammation and silicosis, a serious and permanent lung disease. Persons with impaired lung function or asthma type conditions may experience additional breathing difficulties as a result of the irritant properties of the compound.

## GLASS POLISHING

1. If using a machine with a 5/8"-11 threaded shaft, thread the 3" Hook and Loop backing pad directly on the shaft. If using a cordless drill, thread the adapter spindle into the 3" backing pad then insert the 1/4" shank into the chuck and tighten.
2. Taking care to center the disc on the face of the 3" Hook and Lop backing pad, press the felt pad in place on the Backing Pad.
3. Place the felt pad face down in 1/4" of clean water and let it soak for several minutes allowing it to soften.
4. Begin with a clean container; mix the Glass Polishing Compound with water to create a toothpaste-like consistency. **NOTE:** It is extremely important to maintain cleanliness throughout the entire process as any foreign material can quickly cause scratches on the glass.
5. Pre-wet the glass surface and apply a small amount of the compound directly to the surface. Using an even, steady motion and while keeping the pad surface flat against the surface; work the polishing pad over the area keeping the pad speed between 600 RPM and 1500 RPM. **WARNING:** exceeding 1500 RPM and excessive pressure can permanently damage the glass.
6. **Apply water frequently** to keep the compound wet and avoid heat buildup which can permanently damage to the glass. For best results, use the compound sparingly...more is not better.
7. After the glass is polished to like new clarity, wash the surface and surrounding areas with a sponge and clean water. Wash the polishing pad thoroughly and when dry, put it back into the plastic bag to keep clean for future use.

## FIRST AID

- **Eye Contact:** Flush eyes with copious amounts of clean water. If irritation or redness develops, immediately seek medical attention.
- **Skin:** Flush irritated areas with water and remove contaminated clothing if necessary. If irritation or redness develops, seek medical attention.
- **Ingestion: Do not give anything by mouth.** Do not leave victim unattended. If vomiting occurs or if unconscious or lethargic, place victim on left side with head down. Seek immediate medical attention.

In the event of a Chemical Emergency involving a Spill, Leaks, Fire or Exposure Call Toll Free Day or Night: Chemtrec 1-800-424-9300 (International Call Collect 202-483-7616)

## REPLACEMENT ITEMS

- Pro-Glass Polishing Wheel #12540

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**If you have any questions about the use of this product, please contact**

The Eastwood Technical Assistance Service Department:

800.544.5118 >> email: [techelp@eastwood.com](mailto:techelp@eastwood.com)

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