

## BUTYL HEADLAMP SEALANT

## **SPECIFICATIONS**

- ► Automotive grade butyl sealant
- ► Standard black color
- ▶ 20 feet long (enough to reseal two large headlamps)
- ▶ 7mm diameter (can be stretched)

## **INSTRUCTIONS FOR USE**

- 1. Remove as much original sealant as possible from the headlamp's channel, to allow for a complete, new seal.
- 2. Heat the butyl roll in an oven set as low as possible (200F or lower) for 5 minutes to soften, or warm using other method.
- 3. Take a piece of butyl, and stretch to make it just thinner than the channel of your headlamp. It should stretch easily when warmed. If it's too flexible, let it cool slightly.
- 4. Begin applying into the channel of your headlamp. Apply enough to fill the bottom radius of the channel.
- 5. Continue until the whole channel is filled, and cut excess with scissors. You should have at least half a roll left for the other light.
- 6. Double-check your work one more time, then place the lens into the groove, pressing together slightly. Using a baking sheet, warm the assembly in a conventional oven set to 250°F for 5-10 minutes.
- 7. Using oven mitts, remove the heated assembly, and use locking pliers or clamps to fully seal the lamp before the butyl cools. Secure the lens to the housing at as many points as possible, making sure all fastening hardware lines up.
- 8. Allow to cool for at least 30 minutes at room temperature, then remove clamps.
- 9. If the original lamp was sealed with RTV (permaseal), select a few points to install small thread-cutting metal screws (not included) to ensure retention of the lens to the housing.
- 10. Once cool, remove excess butyl glue by pulling quickly away from the lamp.