

# Jett Basic™ Instructions



Jett Basic is an easy to use compound formulated made from an advanced thermoplastic material. It is a plastic vice and fixturing compound used for holding parts, custom grips and handles, mold and form making, stone setting and many other applications. Quick to set, non-toxic, biodegradable and versatile. It will not stock to, scratch or damage metal parts and can be re-softened and used again and again.

## How to Use Jett Basic

Jett Basic is made workable by soaking the pellets in hot water, then gathering into a ball of pliable material that can be used for stone setting, riveting, engraving, holding, custom handles, molds, textures, drying forms and more. When cooled, Jett Basic can be hammered and will not chip, crack or break.

1. Preheat a glass container or pan of water to at least 145°F/63°C, but not more than 170°F/77°C. A crock pot works great for this! Use a small thermometer to monitor the water temperature.
2. Pour the Jett Basic pellets into the hot water. Use as much or as little as you like. Allow the Jett Basic pellets to soften, which should take less than a minute.
3. Using tongs or a spoon, press the material into a single lump and remove from the water. Squeeze the water out of the mass while forming it into a compact lump.
4. Form or press Jett Basic as desired. Keep Jett Basic and your work surfaces wet to prevent sticking. Jett Basic will adhere to itself wet or dry.
5. Allow the material to cool or immerse in cold water to speed up the cooling process.

Jett Basic is reusable! Keep leftovers into thin sheets for speedy softening when you need it next time. Heat only when plan to use.

## Cautions

- Do not use a torch or flame to heat Jett Basic. The material is flammable
- Never heat Jett Basic in a microwave without water.
- Jett Basic sticks and bonds to tools that are made of PVC plastic.
- Use caution when handling hot containers, water and plastics.
- Jett Basic can lose its desirable properties and become tacky and stick to fingers or work pieces if exposed to water temperatures above 180°F/85°C, for extended periods. If this happen, spray Jett Basic with CoolSlip and work it in.