## **Apoxie & FIXIT Comparison Chart**

## **SIMILAR FEATURES & BENEFITS**

- 2- part product (Thorough Mixing Required)
- Self-Hardening No ovens, kilns or fumes
- · Freeze-thaw stable
- Non-Hazardous
- Complies with ASTM D4236, GHS Compliant
- 0% shrinkage/cracking
- Non-flammable
- Electrically non-conductive

- Permanent
- · Waterproof
- · Sulphur Free
- Adheres to nearly any surface.
- Can be tooled without chipping, cracking or flaking: sand, file, drill, tap, turn on a lathe, etc.
- · Paint wet or dry
- Soap & water clean up or Aves® Safety Solvent

| DIFFERENCES / DISTINCTIONS |  |                                |                          |  |                           |  |  |  |
|----------------------------|--|--------------------------------|--------------------------|--|---------------------------|--|--|--|
|                            | Apoxie <sup>®</sup> Sculpt   |                                | Apoxie <sup>®</sup> Clay | FIXIT <sup>®</sup>                                 | FIXIT <sup>®</sup> Sculpt |  |  |  |
| working time               | 1-3 hours  | 1 hour                         | 2 hours                  | 1-3 hours  | 4 hours                   |  |  |  |
| Cure times                 | 24 hours   | 24 hours                       | 24 hours                 | 24 hours   | 24 hours                  |  |  |  |
| Colors                     | Natural, Green,<br>Black, Pink,<br>Red, Blue,<br>White, Yellow,<br>Brown, Orange,<br>Silver-Grey &<br>Bronze | Super White                    | Native and<br>White      | Ceramic White,<br>Aluminum,<br>Bronze and<br>Black | Canvas                    |  |  |  |
| Details                    | Great  | Exceptional                    | Exceptional              | Great  | Exceptional               |  |  |  |
| Heat Tolerance             | 325° F   | 325° F                         | 300° F                   | 500° F   | 500° F                    |  |  |  |
| Feel/texture               | smooth,<br>Putty like  | Firm Putty like                | Clay like,<br>fine grain | smooth,<br>Firm Putty like                         | Firm Clay like            |  |  |  |
| Self-leveling              | some, depends<br>upon stage/time<br>of setup   | None                           | None to very<br>little   | Slight<br>(stage/time of<br>setup)                 | None                      |  |  |  |
| Smoothing                  | Aves Safety<br>Solvent & or<br>water   | Aves Safety Solvent & or water | Aves Safety<br>Solvent   | Aves Safety<br>Solvent & or<br>water               | Water                     |  |  |  |
| Finish after<br>curing     | Semi-gloss   | Semi-gloss                     | semi-gloss               | slight Semi-<br>gloss                              | Flat                      |  |  |  |
| Hardness after<br>curing   | Hard (example; most people couldn't crush a one inch diameter ball with pliers)                              | Hard                           | Hard                     | Hardest  | Hardest                   |  |  |  |

| General<br>information              | Offers great<br>detail<br>capabilities.  | Bright white body with<br>enhanced detail<br>properties,<br>more resin<br>compatibility | Most noted for<br>great details<br>and fine<br>texture.<br>Adheres well<br>to vinyl kits.                       | Use FIXIT <sup>®</sup> for the tough jobs.                                       | Firm feel for<br>modeling and<br>tooling; longer<br>working time<br>excellent<br>details with a<br>flat matte finish |
|-------------------------------------|--|---|---|--|--|
| Recommended<br>Uses                 | Endless uses for artists, crafters, modelers, students, and repair and restoration professionals.                    | Mosaics, jewelry,<br>Replica Antlers,<br>resin filling                                  | Use where finest detail is needed. For example: fingerprints, eye lid wrinkles, scratch builds, assemblage art. | Repair,<br>bonding, filling<br>and mending<br>agent.                             | Sculpting and<br>Antler repair -<br>for those who<br>like a longer<br>working time<br>and a firmer<br>feel           |
| Other<br>Distinguishing<br>Features | Save time and<br>money by using<br>Apoxie® Sculpt<br>colors, mix &<br>blend them for<br>additional color<br>options! | Bright white,<br>if you want white - use<br>this!                                       | Using Aves® Safety Solvent for smoothing your details is key with this clay like material.                      | Impervious to<br>fuels. Great for<br>Industrial &<br>marine<br>applications      | Clay like firm<br>feel, resists<br>sagging and<br>drooping.<br>Impervious to<br>fuels.                               |
| Price                               | 1/10 lb \$8.00<br>1/4 lb \$10.00<br>1 lb \$18.00<br>4 lbs \$38.00<br>20 lb \$155.00<br>100 lb call                   | 1/4 lb \$12.00<br>1 lb \$22.00<br>3 lbs \$38.00<br>15 lb \$165.00<br>100 lb call        | 1/4 lb \$10.00<br>1 lb \$18.00<br>3 lbs \$38.00<br>15 lb\$165.00<br>100 lb call                                 | 1/4 lb \$10.00<br>1 lb \$20.00<br>3 lbs \$40.00<br>15 lb \$180.00<br>100 lb call | 1/4 lb \$12.00<br>1 lb \$22.00<br>3 lbs \$40.00<br>15 lb\$180.00<br>100 lb call                                      |