**0360/0361 Plaster of Paris:**

- **What is the base chemistry of Plaster of Paris?** Chemically, Plaster of Paris is Calcium Sulfate.
- **What are some uses for Plaster of Paris?** Plaster of Paris is ideal for hobby molding, casting, making forms, patterns & sculptured figures. Can also be used for light-duty repair of holes & cracks in plaster walls & ceilings.
- **Can Plaster of Paris be sanded after it fully hardens?** Yes.
- **What color is Plaster of Paris after it fully hardens?** Typically bright white, when only clean water is mixed with Plaster of Paris powder as supplied.
- **How hard is Plaster of Paris after it fully hardens?** Quite hard, typically exhibiting a Shore A Hardness of 65 +/- 5.
- **How long does it typically take for Plaster of Paris to harden?** Depending upon mix concentration & atmospheric conditions, the product will typically harden in 30 minutes or less, with full cure in about an hour.
- **Can fully cured Plaster of Paris be painted?** Yes.
- **Does Plaster of Paris contain any Prop 65 Ingredients?** No
- **Is Plaster of Paris a gypsum based product?** Yes
- **Can Plaster of Paris be drilled?** Yes, following full cure.
- **Are there surface prep requirements when using Plaster of Paris?** Yes. Surface should be clean, dry & firm. Dust, loose material & grime should be removed. For best results, sponge-dampen patch area with clean water prior to application.
- **Are there general mixing recommendations for best results?** Yes. Cool, clean water should be used for best results in mixing to a smooth paste. Clean tools & mixing container are also recommended for best results. Mixture should not be over-thinned & you should not mix more material than can be used within 15 minutes.
- **What is the recommended clean up procedure?** Clean tools with water before Plaster of Paris hardens. Wash skin with mild soap & water.
- **What safety precautions are recommended?** Rubber gloves & eye protection are recommended. Prolonged contact with skin should be avoided. During cure, product may develop enough heat to cause burns if a large mass is permitted to harden in contact with skin.
- **Where can I find additional information regarding this product?** MSDS & TDS on this website (www.reddevil.com).