

**114 ALUMINUM PUTTY** is a trowel-applied putty, designed to repair or rebuild aluminum objects, without concern for rusting or discoloration of the repair. 114 Aluminum Putty may be forced into molds to produce temporary aluminum castings which will approach the physical properties of real aluminum castings



**115 ALUMINUM LIQUID PUTTY** is a specifically formulated alloy which can be poured to fill cavities for reinforcement. The principal use is to make molds of simple objects which are durable, strong and a faithful reproduction of the original part. Molds will produce many parts without wearing out or loss of shape.

**116 ARCERAM FINE LOAD (CR)** is a trowel applied, chemically resistant epoxy alloy reinforced with graded fine solid ceramic beads and silicon carbide. It is designed to be used in the most severe abrasion environments, resisting very small abrasive material at high velocities and low mass weights and pressures. 116 Arceram Fine Load is the perfect blend of resin alloy, ceramic beads and tungsten carbide graded particles to give long performance life in the most rigorous chemical and abrasion environments including 98% sulfuric acid and 50% caustic soda even at elevated temperatures. It has been successfully applied on concrete and steel in plants using mineral acids; e.g., phosphoric acid plants, gold mines, metal plating facilities, acid plants and pneumatic transfer systems.

**118 ARCERAM HEAVY ABRASION (CR)** is a trowel applied, chemically resistant epoxy alloy reinforced with multiple grades of large, solid ceramic beads and silicon carbide. It is similar to 116 Arceram except that it is designed to be used in the most severe abrasion environments, resisting very large abrasive material at high velocities and high mass weights and pressures. 118 Arceram Heavy Abrasion (CR) has been successfully used for applications such as metal plating facilities, acid plants, mixing equipment and troughs, shutes and launders.

**120 BRONZE BEARING PUTTY** is a trowelable coating yielding a smooth high gloss surface. It protects against cavitation, entrained particulate abrasion, and wearing surface abrasion. 120 Bronze Bearing Putty contains specially sized and treated bronze particles and provides maximum performance in the areas of abrasion, friction reduction and turn-around time.

**122 BRUSHABLE CERAMIC** is a true coating, brush applied, yielding a smooth high gloss surface. 122 Brushable Ceramic protects against cavitation, entrained particulate abrasion, and wearing surface abrasion as it is blended with the maximum loading of specially sized and treated ceramic particles. The combination of the ceramic reinforcement, with the corrosion resistant epoxy resin alloy, provides high performance in the areas of light corrosion, abrasion, friction reduction and turn-around time.

**122 BRUSHABLE CERAMIC FDA** is specially formulated for application to surfaces that come in contact with food products. It conforms to United States 21 CFR 175.300, 21 CFR 176.170 and 21 CFR 175.105. 122 Brushable Ceramic FDA is a true coating,

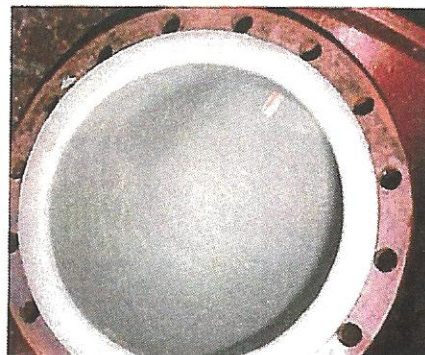
brush applied, yielding a smooth high gloss surface. The combination of the ceramic reinforcement, with the corrosion resistant epoxy resin alloy, offers maximum performance in the areas of corrosion, abrasion, friction reduction and turn-around time, while maintaining an easily cleanable sanitary surface.



**122 BRUSHABLE CERAMIC (CR)** is a highly corrosion resistant coating, brush applied, yielding a smooth high gloss surface. It protects against cavitation, entrained particulate abrasion, and wearing surface abrasion and is suitable for 98% sulfuric acid and 50% caustic environments.

**124 SPRAYABLE CERAMIC** is a sprayable, 100% solids, epoxy system with outstanding abrasion and chemical resistance. It produces a smooth, low-friction, high-gloss, easily cleaned surface.

**125 CERAMIC WEARING COMPOUND** is a trowel-applied, highly abrasion resistant compound, designed to give maximum abrasion resistance in intermediate service. It protects against cavitation, entrained particulate abrasion, and wearing surface abrasion. Specially sized and treated ceramic particles and silicon carbide, combined with the corrosion resistant epoxy resin alloy, provides maximum performance in the areas of abrasion, friction reduction and turn-around time. 125 Ceramic Wearing Compound is an ideal product for repairing rubber-lined vessels.



**128 COPPER PUTTY** is a 100% solids trowel-applied epoxy alloy reinforced with copper and other special materials to dissipate static electricity. Many uses have been found for 128 Electrical Dissipative Copper Putty; e.g., acting as a current dissipative buss under conductive floors, repairing corroded terminals, repairing copper parts, and molding decorative copper-appearing parts. While it is designed to be cured at ambient temperature, when practical, 128 Electrical Dissipative Copper Putty may be post cured by several methods to accelerate complete cure, thus placing coated objects in service in a much shorter time. The non-sagging, non-shrinking properties permit application to vertical surfaces, cavities and intricate parts. When cured, it may be machined with standard tools.

**130 HIGH IMPACT WEARING COMPOUND** is an elastomeric epoxy, trowel applied, yielding a semi-smooth surface. It

protects against high-impact, sliding particulate abrasion, and wearing surface abrasion. The combination of the ceramic reinforcement, with elasticized epoxy resin alloy, provides outstanding performance in the areas of high impact, abrasion, and friction reduction.

**132 HI-TEMP METAL REPAIR** is trowel applied yielding a smooth high gloss surface. 132 Hi-Temp Chemical Resistant (CR) is the best choice for repair or rebuilding of parts and equipment subjected to temperatures up to 400°F on a continuous basis, corrosive atmospheres such as 98% H<sub>2</sub>SO<sub>4</sub>, 50% NaOH, or other strong oxidizing and reducing agents and heavy abrasion. It is designed to be partially cured at ambient temperature, and should also be post cured by any one of several methods to accelerate complete cure.

**134 MIGHTY METAL** When the application requires a material to withstand up to 28,500 psi compression and excellent adhesion, 134 Mighty Metal with its special epoxy alloy and graded and treated aggregate is the product of choice. Cured material may be machined with tungsten carbide or diamond tools. It is easily applied, using a brushed-on prime coat, followed by trowel or spatula buildup of the desired coating thickness.



**138 POURABLE STEEL PUTTY** is a specially formulated, high compressive strength, pourable compound with steel reinforcement. It is designed to flow into spaces that higher viscosity materials will not reach. 138 Pourable Steel Putty can be used anywhere backing, re-enforcement or void spaces need to be filled, such as crusher jaws, liner plates, voids around pipe penetrations or any other application where a pourable material might be useful.

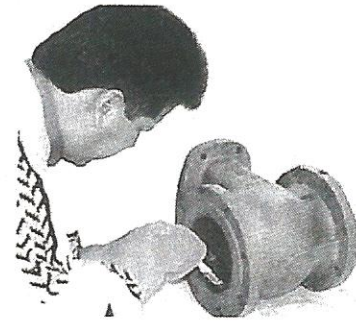
**142 QUICKSET STEEL PUTTY** is a trowel-applied, medium abrasion resistant putty, designed to make quick repairs to steel parts and equipment. It protects against cavitation, entrained particulate abrasion, and wearing surface abrasion. 142 Quick Set contains specially sized and treated steel particles. The material may be post cured by several methods to accelerate complete cure, thus placing coated objects in service in a much shorter time.

**151 STAINLESS STEEL 316L PUTTY** is trowel applied yielding a smooth high gloss surface. 151 Stainless Steel 316L is the best choice for repair or rebuilding of stainless steel parts and equipment.

**154 STEEL PUTTY** is a trowel-applied, medium abrasion resistant putty, designed to repair and rebuild steel parts and equipment. It contains specially sized and treated steel particles and that steel particle reinforcement along with the corrosion resistant epoxy resin alloy, provides high performance in the areas of abrasion, friction reduction and turn-around time.

**157 SUBMARINE PUTTY** is a unique epoxy alloy, which may be trowel or glove applied to wet surfaces or areas completely submerged in water. It will bond to wood, concrete, iron, steel, brass, aluminum and most plastics. 157 Submarine Putty may be combined with reinforcements of many types, such as screens, scrim, fiberglass, canvas, fiber ropes, wire rope, or any material that has resistance to water (salt water) to rebuild or repair underwater or wet objects.

**159 SUPER TITANIUM PUTTY (CR)** is trowel applied yielding a smooth surface. It is the best choice for repair or rebuilding of titanium parts and equipment as it contains the maximum loading (70%) of specially sized and treated titanium particles.



**163 WEARING PUTTY** is a trowel-applied, highly abrasion resistant putty, designed to give maximum abrasion resistance in intermediate service. It protects against cavitation, entrained particulate abrasion, and wearing surface abrasion and contains specially sized and treated silicon carbide particles.

**175 CHEMICAL RESISTANT QUARTZ FILLED** is a three component corrosion resistant trowelable coating used when heavy build for abrasion and corrosion are required. Graded and treated silica aggregate is added to corrosion resistant epoxy resin and cure to produce an easily troweled coating with superior properties. 175 Quartz Filled is typically used with 198 Super Wet or Dry Primer.

**181 CONCRETE PATCH** is a 3-component, 100% solids, epoxy all purpose concrete and blacktop patching compound for holes, cracks, and crevices that is resistant to water, solvents, oils and alkalis. It cures for foot traffic in 8 hours and for light vehicle traffic in 24 hours. Heavy equipment traffic should allow 72 hour cure. Kit includes primer for excellent adhesion to concrete, brick, masonry, or metal surfaces. 181 Concrete Patch has a compression strength of 8000 psi.

**185 QUARTZ FILLED** is a three-component trowelable epoxy system for environments that are more abrasive and less corrosive. In addition to the premium epoxy resin and cure system, specially graded, blended and treated silica/ceramic aggregate impart outstanding ease of application and performance as a high-build, troweled-on system for abrasion. 185 Quartz Filled is the material of choice for concrete restoration on structures, pump bases and floors. It is typically used as a with 198 Super Wet or Dry Primer.

**188 SKID STOPP** is a 3-component, 100% solids, epoxy anti-skid coating for concrete, metal, fiberglass, and wood. This heavy duty epoxy compound contains silicone carbide granules to provide an exceptional non-skid surface on walkways, ramps, loading docks and stairs. It cures for foot traffic in 8 hours and for light vehicle traffic in 24 hours. Kit includes primer for excellent adhesion to concrete, brick, masonry, or metal surfaces.

**198 SUPER WET OR DRY PRIMER** is a 100% solids, two-component epoxy primer which exhibits excellent adhesion and sealing properties on damp concrete. In addition to standard applications, e.g., steel, dry concrete and FRP, the coating's uses include the priming of manholes, sumps, floors and other difficult-to-dry areas until overcoating can be completed.

