

Slickote®

1680 Miller Ave. Los Angeles, CA 90063



TECHNICAL DATA



Description:

Slickote Anoceramic is a manufactured coating which is applied over metal surfaces to provide a cosmetically appealing appearance which is hard, durable, chemical resistant, corrosion resistant, electrically insulating and with a ceramic texture. The ceramic materials are the same as those which are naturally formed in the anodizing process of aluminum. When applied to non aluminum parts, the coating simulates an anodized finish.

Intended Use:

Aluminum

Apply over unsealed anodized aluminum to create a ceramic anodize finish

Non-Aluminum

May be applied to non aluminum metals such as zinc die cast to provide a simulated anodize finish. Ceramic materials are similar to those which are naturally formed in the anodizing process of aluminum.

may be applied to any manufactured parts including automotive, industrial, aerospace, architectural, weapons, tasers, electrical insulators or any other parts.

Improved appearance-casted aluminum parts look like alloy made parts

Physical Features:

Color: Desert Tan, Green, Grey (custom colors or with anodize dyes)

High Voltage Resistivity

Corrosion Resistance: > 1000 Hrs Salt Spray ASTM B117

Temp Use: To 400 deg F

Hard, Durable Finish

Chemical / Solvent Resistant

Slickote Coatings - 1680 Miller Ave. Los Angeles CA 90063 - 818-749-3066



Slickote Anoceramic Coating

Technical Data

Application:

Application by spray method (Industrial Paint Booth)- ambient temp (<90 F)
Substrate Anodized Aluminum – unsealed (Ty2 or Ty3)
Mix well (mechanical paint shaker)
Reduce Acetone
Spray to apx 0.7 to 1.0 mil
Bake Cure 300 deg F for 1 Hr- Note: the color will change when baked

Physical Properties:

Color Desert Tan, Grey, Green
Thickness: 0.7 to 1.0 mil (ceramic material)
VOC 350 g/l
Solids 35%
Wt/Gal 7.6 Lbs
Gloss 40% to 60%
Storage Store in closed container between 32 and 75 deg F
Shelf Life 1 year from date of manufacture
Safety Always wear a respirator when applying the coating and follow the instructions on the label

Slickote Coatings - 1680 Miller Ave. Los Angeles CA 90063 - 818-749-3066