

Product Name	Type	Common Uses	Physical Characteristics
<b>UDD-P-L</b>	Powder	Lubricants	Avg. Crystal Size (nm): 2-10 Purity: 97%+ Volume (m <sup>2</sup> /gm): 200-350 Surface Charge (Y/N): Yes Humidity (%): <10%
<b>UDD-P</b>	Powder	Polishing Composites (rubbers, polymers) Composite coverings Glues Paints	Avg. Crystal Size (nm): 2-10 Purity: 97%+ Volume (m <sup>2</sup> /gm): 200-350 Surface Charge (Y/N): Yes Humidity (%): <10%
<b>UDD-P-DC</b>	Powder	Super-polishing (>0.13 microns) Composites and composite coverings for catalysts, microelectronics, etc..	Avg. Crystal Size (nm): 2-10 Purity: 98.5%+ Volume (m <sup>2</sup> /gm): 250-350 Surface Charge (Y/N): Yes Humidity (%): <10%
<b>UDD-WS</b>	Water Suspension	Lubricant cooling liquids Polishing Water-based paint (e.g., Automotive) Catalyst for electrochemistry (e.g., plating, anodizing)	Avg. Crystal Size (nm): 2-10 Purity: 97%+ Volume (m <sup>2</sup> /gm): 200-350 Surface Charge (Y/N): Yes Humidity (%): N/A
<b>UDD-WC-DC</b>	Water Suspension	Super-polishing (>0.13 microns) Catalyst for electrochemistry Medicine Veterinary Science	Avg. Crystal Size (nm): 2-10 Purity: 98.5%+ Volume (m <sup>2</sup> /gm): 250-350 Surface Charge (Y/N): Yes Humidity (%): N/A
<b>UDD-P-MED*</b>	Powder or Water Suspension	Medications Naturopathic Treatments Cosmetics Skin Care Drug Delivery	Avg. Crystal Size (nm): 2-10 Purity: 99%+ Volume (m <sup>2</sup> /gm): 250-400 Surface Charge (Y/N): Yes; Humidity (%): N/A