

# News Release

## Solid Concepts Announces Immediate Availability of SLS Parts from Aluminum Filled Polyamide Material

*New Alumide material offers parts with the 'metallic look' of Aluminum to make it the material of choice for many traditional prototyping applications in the aerospace and industrial design community.*

Valencia, CA - September 27, 2005-Solid Concepts Inc., a leading supplier of direct digital manufacturing (DDM™) and rapid prototyping services, announced today the immediate availability of selective laser sintering (SLS) production and prototype parts made from Alumide™ SLS material. Alumide parts have a gleaming metallic look, which is desirable in many functional prototypes such as manifolds (aspiration and cooling ducts, plenums and air intakes), thermoforming molds, and aerodynamic wind tunnel models. Alumide's physical properties and versatility allow for countless prototyping applications in areas such as aerospace, motorsports, automotive, design, packaging, electronics, entertainment, government, industrial products, consumer products, household appliances, and lighting systems.

"Alumide is particularly suitable for applications which require a superior surface finish such as wind tunnel models and aerodynamic parts," said Fredrick Claus, Solid Concepts' manager of business development. "Additionally, the 'metallic look' of Alumide parts will make it the material of choice for many traditional prototyping applications in the aerospace and industrial design community," Claus continued. Detailed specifications for Alumide are available from [www.solidconcepts.com](http://www.solidconcepts.com).

*Founded in 1991, Solid Concepts supplies rapid prototyping, direct digital manufacturing, tooling and injection molding services. Solid Concepts has grown steadily to a five-facility, multiple technology company known to be a solutions provider with project management and engineering expertise. Capabilities in PolyJet™ high precision 3D printing, Stereolithography (SLA) models and patterns, HDSL (High Definition Stereolithography), Selective Laser Sintering (SLS), Direct Digital Manufacturing, CNC models and patterns, and QuantumCast™ advanced urethane castings, allows for low-volume production of plastic, urethane, and metal components directly from design data, resulting in significant time and cost savings. Capabilities in tooling and injection molding make Solid Concepts a one-stop source to bring concepts from prototype to finished product ready for market. ISO 9001:2008 and AS9100 Rev. B certified.*

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