



PolyJet Design Inspiration Kit

This kit contains 12 design pebbles that allow you to imagine what you could do with PolyJet™ 3D printing. Each pebble represents a unique capability — made possible with the Stratasys® PolyJet J55™ and/or J8™ Series systems — and has been given a unique identifier for easy reference. The pebbles take about three hours each to print and use approximately 0.1 kg of material (approx. 80-100 g model material, 30 g support material). Post-processing varies and is noted on the reverse side.





101

High gloss, single material to simulate high polish injection molded parts

Material: VeroblackPlus™, Vero PureWhite™
Post-Process Method: Sanded & buffed by hand



104

Transparent colors in varying thicknesses for testing transparent colored plastics or glass products

Material: VeromagentaV, VeroYellowV, Vero PureWhite
Post-Process Method: No post-processing



107

Texture patterns for tactile feedback models

Material: VeroCyanV, VeromagentaV, VeroYellowV, VeroblackPlus, Vero PureWhite
Post-Process Method: No post-processing



110

Internal in-print moving parts design

Material: VeroblackPlus, Vero PureWhite, VeroYellowV, VeroCyanV, VeromagentaV (PANTONE® Match)
Post-Process Method: No post-processing



102

Transparency, simulates clear plastic or glass

Material: VeroultraClear™, VeroCyanV™, Vero PureWhite
Post-Process Method: Photobleached, sanded & buffed by hand



105

Variable wall thicknesses, holes, bosses, pins for engineering/functional testing

Material: VeroblackPlus, VeroClear™, DigitalABS™
Post-Process Method: No post-processing



108

Printing inside a transparent part

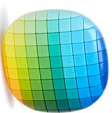
Material: VeroCyanV, VeromagentaV, VeroYellowV, VeroultraClear, Vero PureWhite
Post-Process Method: Photobleached, sanded & buffed by hand



111

Multiple textures — leather, wood, carbon for automotive design

Material: VeroYellowV, VeromagentaV, Vero PureWhite, VeroClear, VeroCyanV
Post-Process Method: Sand blasted, sanded & buffed by hand



103

Multiple solid colors combination in one part demonstrating color separation

Material: VeroCyanV, VeroYellowV™, VeromagentaV™, Vero PureWhite
Post-Process Method: No post-processing



106

High-fidelity exact match printed graphics, typography or logos

Material: Vero PureWhite, VeroCyanV, VeroYellowV, VeromagentaV
Post-Process Method: No post-processing



109

Flexible and rigid in one part for over molding and tactile feedback

Material: VeroblackPlus, Vero PureWhite, Agilus™
Post-Process Method: Sandblasted



112

Texture and light pipe in one part for consumer products

Material: VeromagentaV, VeroCyanV, Vero PureWhite, VeroYellowV, VeroClear
Post-Process Method: Sand blasted

ISO 9001:2015 Certified

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