

LCD 8K High Precision UV Curable Resin

No more Deformed Works



High Printing Precision



Low Odor, Easy to Clean



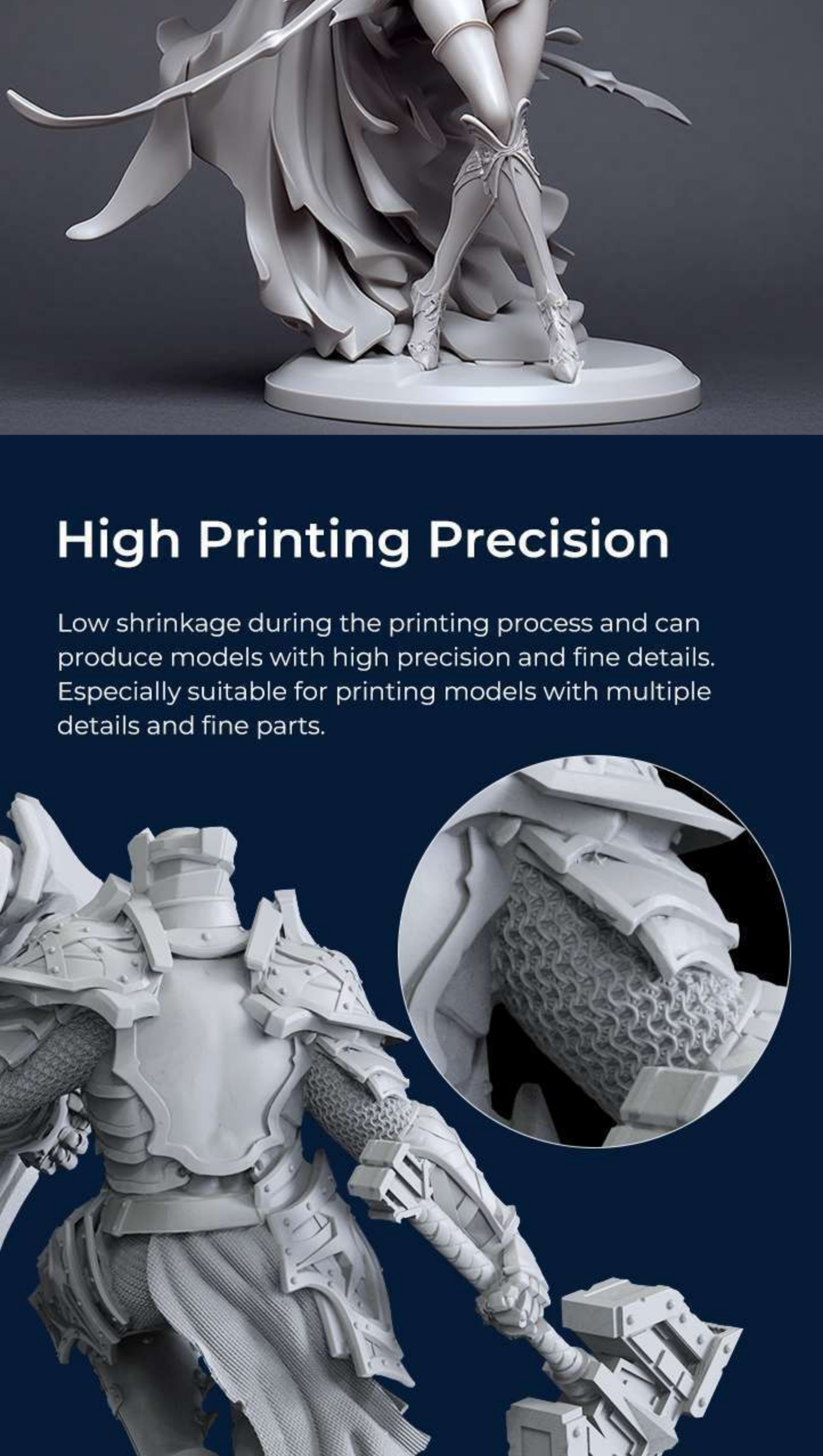
Flexibility and Rigidity



Wide Compatibility



Safe & Secure Package



High Printing Precision

Low shrinkage during the printing process and can produce models with high precision and fine details. Especially suitable for printing models with multiple details and fine parts.



Low odor, easy to clean

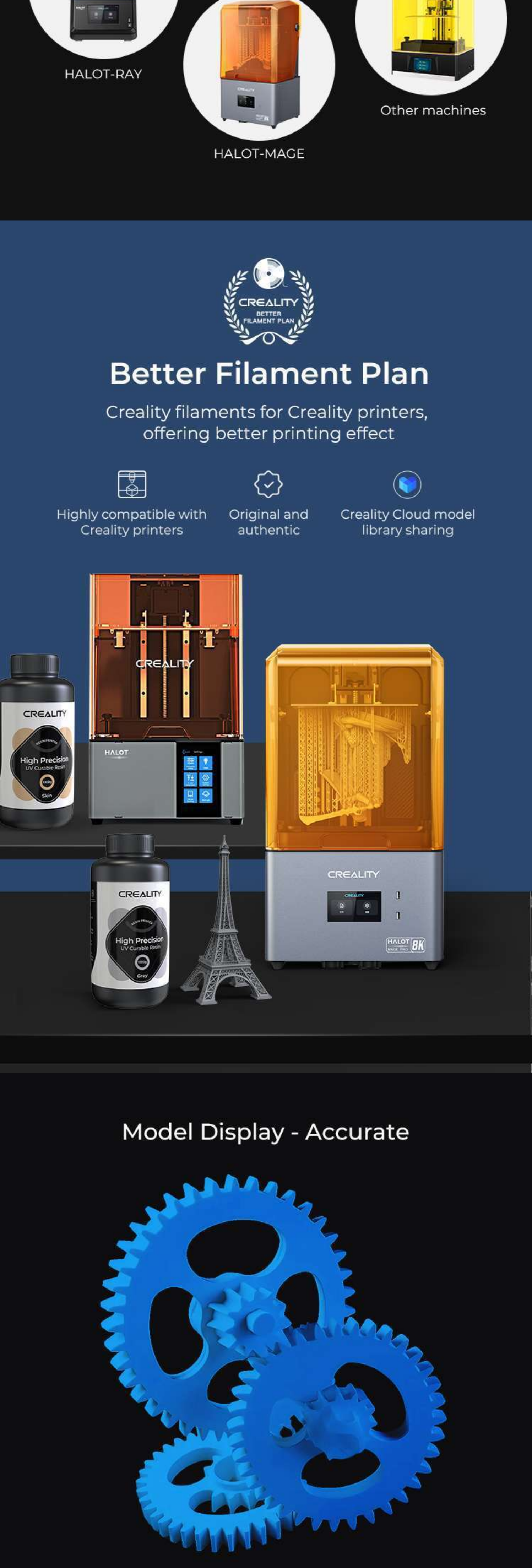
Low-odor and easy-to-clean materials for the design formula, and optimize it through multiple tests. The odor generated during the printing process is low, and the model can be cleaned by simply rinsing it with alcohol.



Sturdy model

Good flexibility and rigidity

The printed parts after curing have excellent impact strength and high mechanical performance, making them more sturdy.



Wide compatibility

Adapted for CREALITY 8K, 10K LCD printers, it is also compatible with other printers.

HALOT-SKY

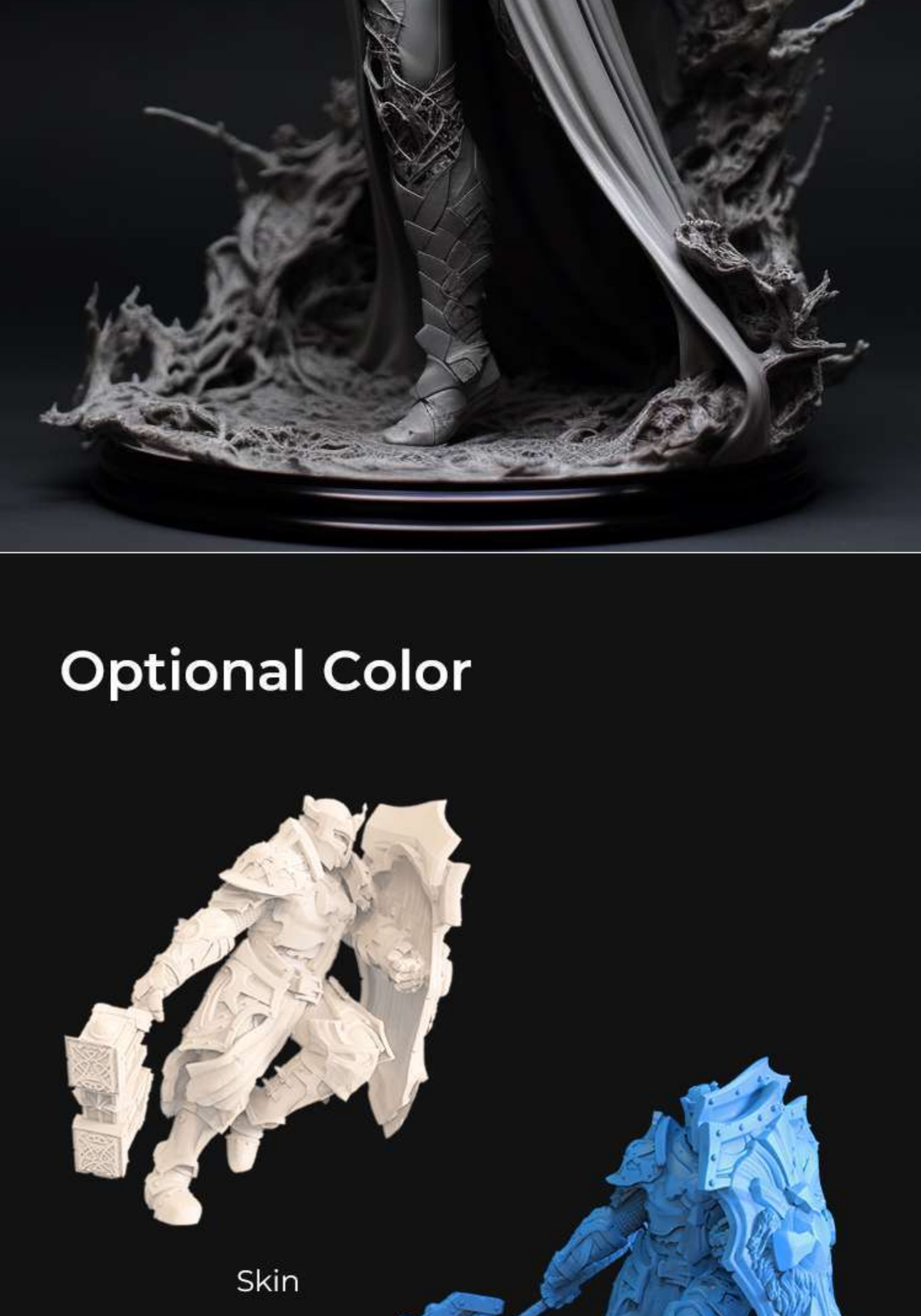
HALOT-MAGE PRO

HALOT-ONE

HALOT-RAY

HALOT-MAGE

Other machines



Better Filament Plan

Creality filaments for Creality printers, offering better printing effect



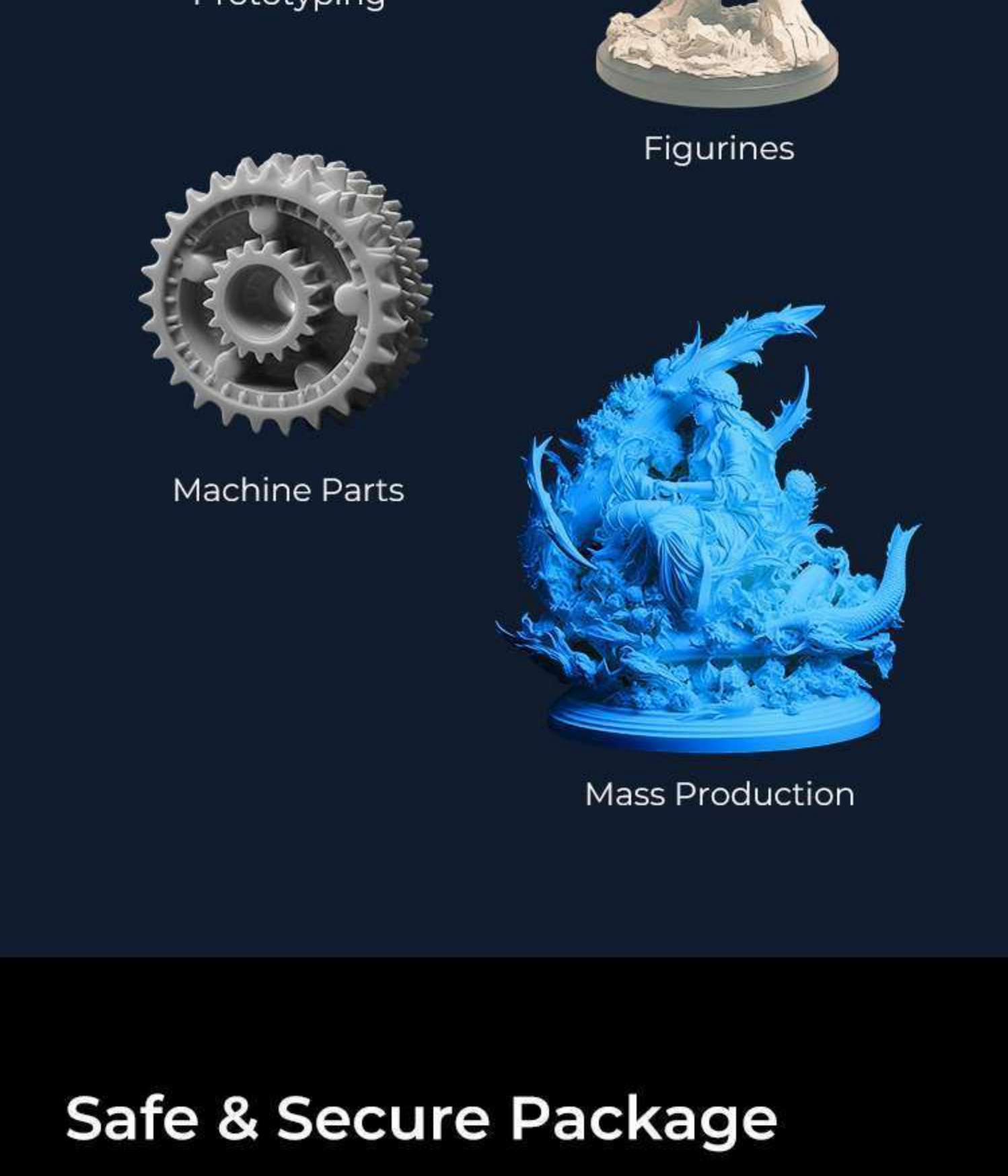
Highly compatible with Creality printers



Original and authentic



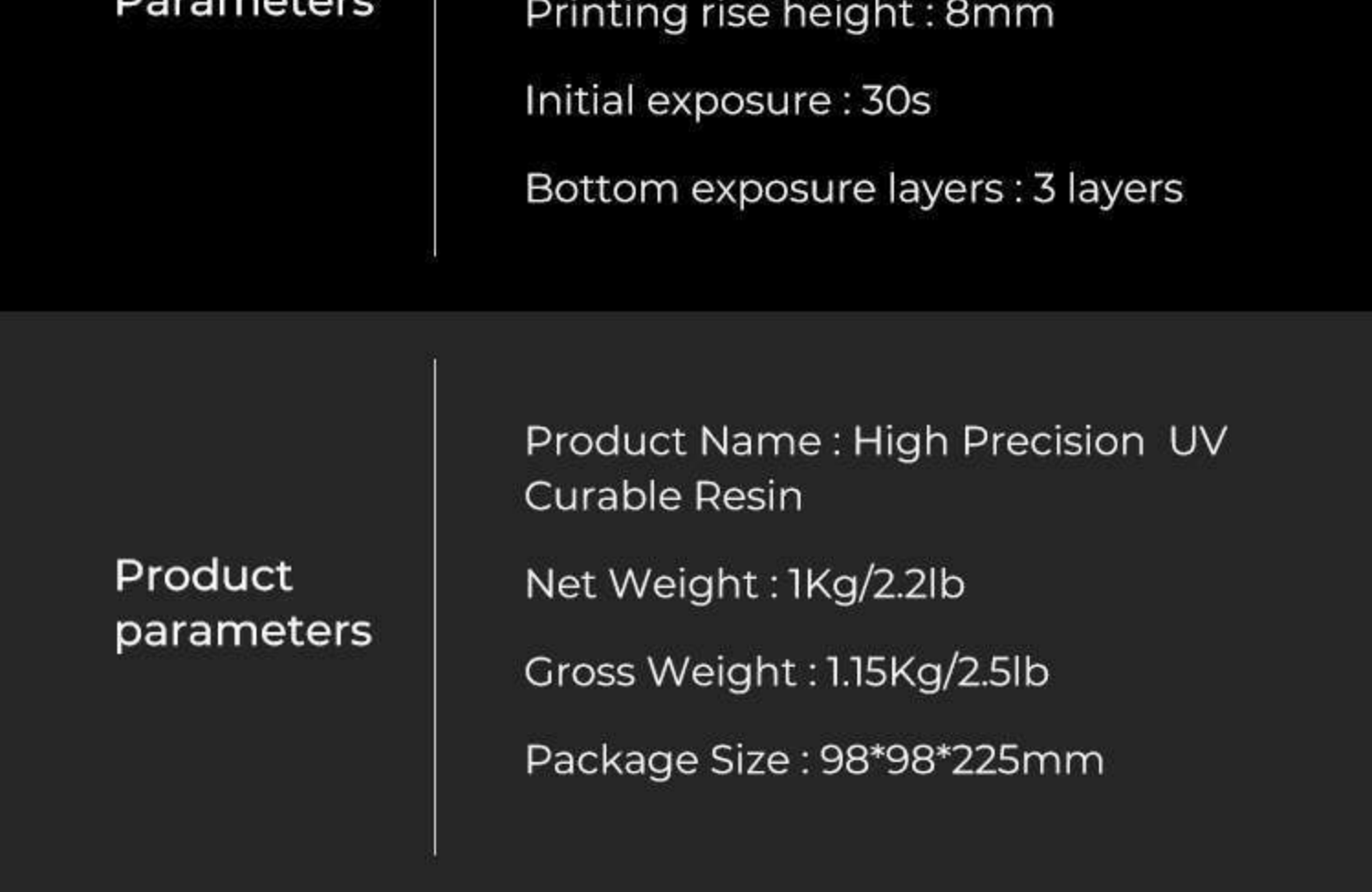
Creality Cloud model library sharing



Model display - details



Optional Color



Application field

Prototyping

Figurines

Machine Parts

Mass Production

Safe & Secure Package

The bottle is packed well in plastics wrap. No worries for leakage.

Performance Parameters

Density : 1.10-1.20g/cm³ @25°C
Viscosity : 200-300cps @25°C
Tensile Strength : 55Mpa
Elongation at Break: 12%
Bending Strength : 92.381Mpa
Flexural Modulus : 2490.178Mpa
Charpy Impact Strength : 35J/m
Heat deflection temperature : 60°C
Hardness Shore D : 83D

Print Parameters

Printing exposure : 1.8s
Light-off delay : 4s
Motor speed : 2mm/s
Printing rise height : 8mm
Initial exposure : 30s
Bottom exposure layers : 3 layers

Product parameters

Product Name : High Precision UV Curable Resin
Net Weight : 1Kg/2.2lb
Gross Weight : 1.15Kg/2.5lb
Package Size : 98*98*225mm