

3D PRINTING FIT FOR HIGH FASHION

The **MET GALA** has become the pinnacle of couture fashion with celebrities parading the red carpet outfitted in extravagant wears that defy convention.

So when fashion designer **ZAC POSEN** began imagining his looks for the annual spectacle, he teamed with **GE ADDITIVE** and digital manufacturer **PROTOLABS** to create a set of organic 3D-printed pieces worthy of such a stage. His designs range from an intricate headpiece to a provocative bustier to a 21-petal dress, all bringing the impossible to life with additive manufacturing.



3DP PIECE ROSE DRESS

3DP TECH
Stereolithography

DRESS MATERIAL
Polypropylene

FINISH
Sanded, primed,
painted, clear coated

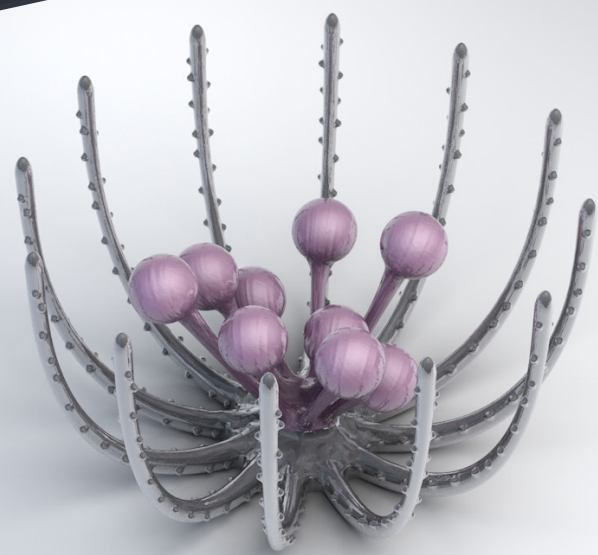


3DP PIECE CLEAR BUSTIER

3DP TECH
Stereolithography

BUSTIER MATERIAL
ABS

FINISH
Sanded, clear coated

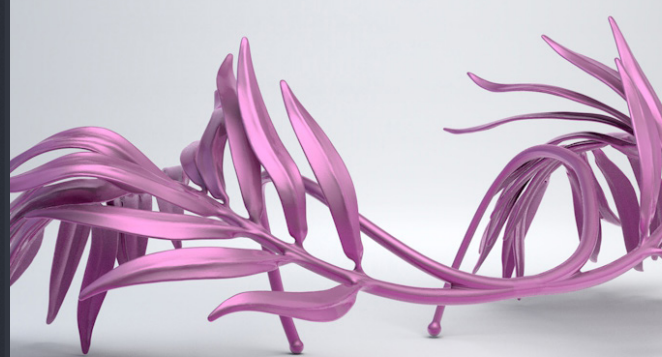


3DP PIECE URCHIN EMBROIDERY

3DP TECH
Stereolithography

URCHIN MATERIAL
Polycarbonate

FINISH
Vacuum metalized, dipped
in paint, clear coated



3DP PIECE PALM LEAVES

3DP TECH
Stereolithography

LEAF MATERIAL
Polycarbonate

FINISH
Sanded, painted, clear coated



3DP PIECE HEADPIECE

3DP TECH
HP's Multi Jet Fusion

HEADPIECE MATERIAL
Nylon

FINISH
Plated with copper, polished,
plated with brass

Red Carpet photos
courtesy of Getty Images

ZAC POSEN



GE Additive