

RPOlla

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# Soft-400

Soft-400 is developed for elastic parts.  
It has high elongation and energy return.

- For medical models and devices.
- It can withstand the repeated cycle part.
- The thin or hollow parts can be squeezed, but It returns to the original shape.
- For DLP/LCD 3D printer.



## 1. PROPERTIES OF 3D PRINTING RESIN

Properties	Unit	Soft-400	Remark
Color	-	Yellowish	-
Viscosity	cps @ 25℃	300 ± 30	Brookfield
Solid content	% @ 80 ℃ * 1h	≥ 98	-

## 2. PROPERTIES OF 3D PRINTING PRODUCT

Properties	Unit	Soft-400	Remark
Color	-	Clear	-
Shore hardness (A)	-	≥ 70	-
Tensile Strength	Mpa	≥ 10	ASTM D638
Elongation	%	≤ 100	ASTM D638

**Graphy**  
We like creating specialized materials.  
"Smart Materials"

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