

## Cubic Ink® Water-Soluble Supports

For highly automated production of parts and small diameter hollow structures

Liquid Properties (DIN EN ISO 3219)	Value <sup>1</sup>	Unit
Viscosity @ 50 °C	10 - 1000	mPa·s
Hardness (DIN EN ISO 7619)		
Shore Hardness	30 A – 60 D	A or D
Support Removal <sup>2</sup>		
Dissolution time - Support 3800	2	h
Dissolution time - Support 1201	5	h
Dissolution time - Support 2700	15	h
Dissolution time - Support 2701	50	h
Availability and Storage		
Batch sizes starting from 1 kg.		
Store at room temperature and protect from light.		
<sup>1</sup> All material properties can vary with printer, print settings, object orientation, part geometry, post-processing and age of sample. <sup>2</sup> Time until total dissolution of support based on a model geometry in water at 40 °C and ultra-sound.		

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**Learn more about Cubic Ink® materials**

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