

# ForeRCP MgLight®

## Technical Data Sheet



Resin Coated Ceramic proppant  
Product name: ForeRCP MgLight®  
Manufacturer: Fores Ltd, Russia  
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Tel.: +7 (343) 257 7577, Fax: +7 (343) 257 8578

### ForeRCP MgLight 20/40 PHYSICAL PROPERTIES

	7,500 psi	10,000 psi	12,500 psi	15,000 psi
Crush resistance	0.4%	1.3%	4.3%	N/A

	-16 +20	-20 +25	-25 +30	-30 +40	-40 +50
Sieve distribution	0.2%	37.2%	38.8%	22.5%	1.3%

Median Particle Diameter: 0.673 mm  
Bulk density: 1.48 g/cm<sup>3</sup>  
Specific gravity: 2.81 g/cm<sup>3</sup>  
Sphericity: 0.9  
Roundness: 0.9  
Acid solubility in HCl: 2.7%

### FORES MgLight RCP 20/40 LONG TERM CONDUCTIVITY AND PERMEABILITY

	2,000 psi	4,000 psi	6,000psi	8,000psi	10,000psi
Conductivity, MD-FT	5.449	4.445	2.771	1.303	665
Permeability, Darcy	281	235	153	76	41

[www.foresproppants.com](http://www.foresproppants.com)

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DATA FROM  
Stim-Lab