

ForeRCP MgLight®

Technical Data Sheet



Resin Coated Ceramic proppant
Product name: ForeRCP MgLight®
Manufacturer: Fores Ltd, Russia
21 Frunze St.
620142 Yekaterinburg, Russia
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/cm³
Specific gravity: 2.81 g/cm³
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

March 2010
MgLight RCP 20/40

DATA FROM
Stim-Lab