

SEPLITE

SEPLITE PROP is a synthetic ceramics-based particles with light weight density and intermediate mechanical strength.

Regular Packing

It is supplied in 1.5MT polypropylene bags.

PHYSICAL ANALYSIS					
	Unit	SEPLITE 16/30	SEPLITE 20/40	SEPLITE 30/50	SEPLITE 40/70
Average Diameter	mm	0.940	0.680	0.440	0.310
Sphericity×Rounding	K&S*	0.9×0.9	0.9×0.9	0.9×0.9	0.9×0.9
Apparent Density	g/cm ³	2.70	2.70	2.70	2.70
Absolute Density	g/cm ³	2.80	2.80	2.80	2.80
Bulk Density	g/cm ³	1.53	1.53	1.53	1.53
Bulk Density	lb/ft ³	95.5	95.5	95.5	95.5
*K&S - Krumbein and Sloss methods.					

CRUSH TEST				
(% fines generated @ stress)				
	SEPLITE 16/30	SEPLITE 20/40	SEPLITE 30/50	SEPLITE 40/70
5,000psi	-	-	-	-
7,500psi	7.5	3.3	2.4	2.0
10,000psi	9.6	5.9	4.7	3.9
12,500psi	-	-	-	-
15,000psi	-	-	-	-

For additional information please contact us:

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 Phone: +86.185.3023.9533
 ADD: F24,JINGYE,JINSUI BLVD.,XINXIANG,HN.,CHINA

PARTICAL SIZE ANALYSIS				
Mesh	SEPLITE 16/30	SEPLITE 20/40	SEPLITE 30/50	SEPLITE 40/70
	%Retained	%Retained	%Retained	%Retained
#8	-	-	-	-
#10	-	-	-	-
#12	-	-	-	-
#14	-	-	-	-
#16	1	-	-	-
#18	35	-	-	-
#20	45	1	-	-
#25	15	36	-	-
#30	4	52	1	-
#35	-	10	42	-
#40	-	1	45	2
#45	-	-	10	35
#50	-	-	2	40
#60	-	-	-	20
#70	-	-	-	3
#80	-	-	-	-
#90	-	-	-	-
#100	-	-	-	-
#120	-	-	-	-
Fines	0	0	0	0

CHEMICAL ANALYSIS						
Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	MgO	Na ₂ O
66.20%	20.30%	3.26%	2.44%	3.12%	1.39%	0.17%

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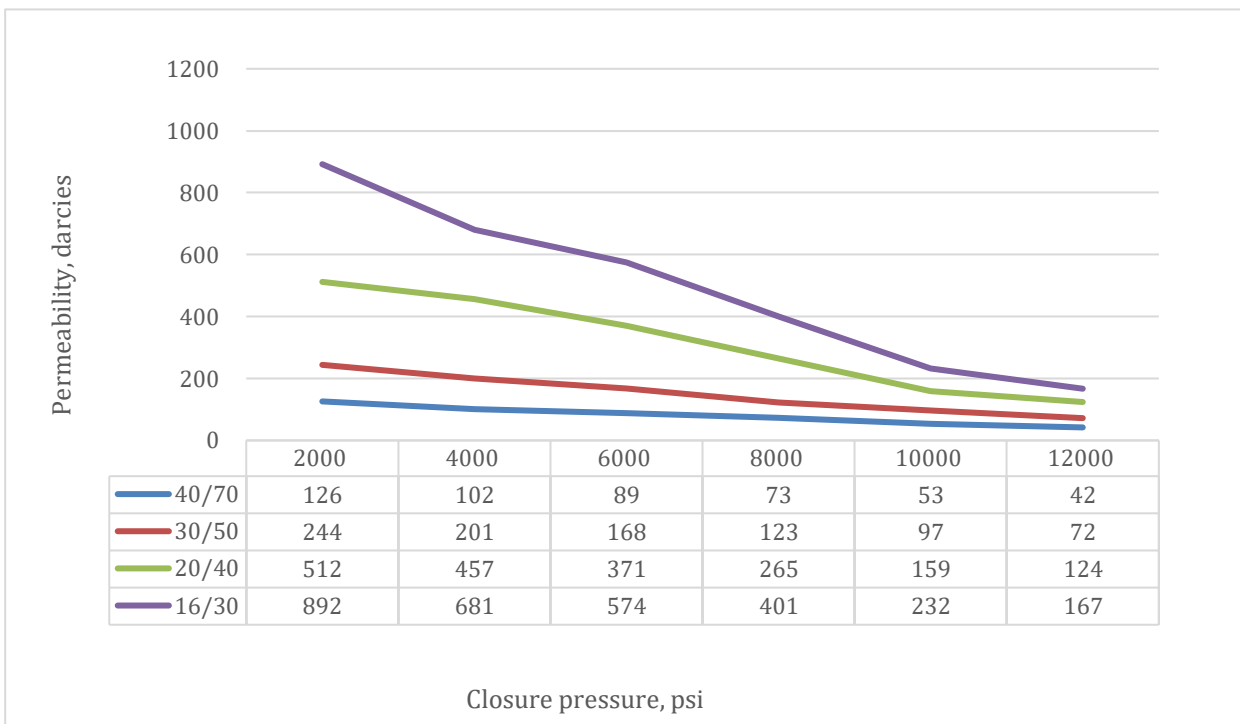
LWP-SEPLITE-Conductivity

md-ft-2% KCl@250°F



LWP-SEPLITE--Permeability

Darcy 2% KCl @250°F



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