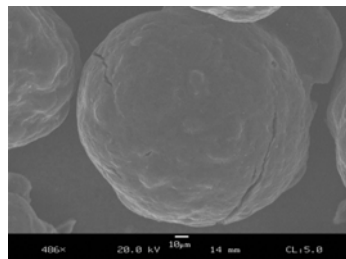
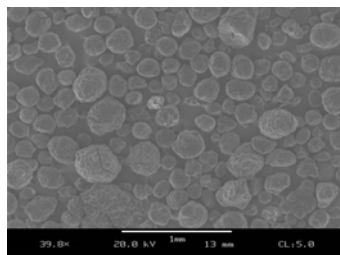




# CARBOBEADS

Asbury has developed products for industry that solve problems or create unique properties. One of those products is CARBOBEADS. This unique form of carbon has a beaded or round structure that allows for excellent flow properties, enhances mechanical lubrication in fluid systems and gives strength that other carbon additives lack.



## CARBOBEADS :

- Are crush-resistant, but are not abrasive like ceramic and glass
- Are lower in density than glass or ceramic so they are easier to suspend in moving fluids and require less fluid force to convey
- Will not melt or soften at any temperature like polymer beads
- Are inert and totally compatible with both water and oil based drilling fluids
- Have no known solvent
- Are free of styrene and other organic monomers that can leach into oil based drilling fluids thereby avoiding possible environmental problems
- Provide good boundary layer friction protection through the formation of a non-abrasive friction film
- Provide temperature stability

## Typical Properties

	X Fine	Fine	Medium	Medium 1	Coarse	Blend 1	Blend 2
+20	0.00	.07	0.23	0.25	76.50	23.03	1.00
+60	0.10	10.97	29.58	20.75	14.30	15.66	12.30
+100	17.30	55.07	43.80	42.96	7.15	38.26	46.74
+200	66.65	33.27	20.62	32.47	1.20	21.11	26.77
Pan	15.95	8.13	5.78	3.57	0.85	1.96	13.19
True Density	1.93	1.92	1.93	1.93	1.93	1.93	1.94

**CARBOBEADS – The “beady” additive for all your needs!**