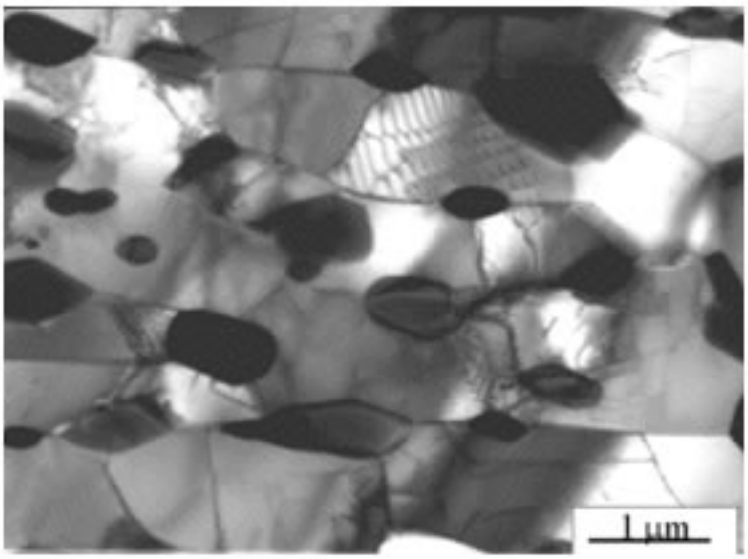
Carbon is the most widely and with large quantities used material for friction pairs in mechanical seals..

Carbon has following specifications: good performance of self lubricate and lower friction coefficient, anti-corrosion,good performance of warm-keeping, good heat spread and lower coefficient of linear expansion, material pairs can matched good, easy to be processed.



		Carbon used for mechanical seals are mainly divided as following types:		
		1)		
		2)		
		3)		