

Substance	Form	MP °C	BP °C	Conduct? (solid)	Hardness	Bonding
		-22	76	poor	soft	molecular
		0	100	poor	Soft	
		-78	-56	poor	Soft	
		801		poor	Hard	
		373	916	poor	Hard	
		455	1550	poor	hard	
		97	880	good	Soft	
		1083	2336	good	Hard	
		1535	3000	good	Hard	
		2600	Sub.	poor	Very hard	
		1790	2330	poor	Very hard	
		53	174	poor	Hard	

Substance	Form	MP °C	BP °C	Conduct? (solid)	Hardness	Bonding
Carbon tetra chloride	CCl ₄	-22	76	poor	soft	molecular
Water	H ₂ O	0	100	poor	Soft	
Dry Ice	CO ₂	-78	-56	poor	Soft	
Sodium chloride	NaCl	801 d		poor	Hard	
Lead (II) bromide	PbBr ₂	373	916	poor	Hard	
Silver chloride	AgCl	455	1550	poor	hard	
Sodium	Na	97	880	good	Soft	
Copper	Cu	1083	2336	good	Hard	
Iron	Fe	1535	3000	good	Hard	
Carborundum	SiC	2600	Sub.	poor	Very hard	
Sand	SiO ₂	1790	2330	poor	Very hard	
Para dichloro benzene		53	174	poor	Hard	