

## Technical Specification of Coking Coal from the origin of Australia

	<b>Caledon</b>	<b>Dellinbah Lake Vermont</b>	<b>Peabody Mavis Downs</b>	<b>Peabody Burton</b>
<b>Origin</b>	Australia	Australia	Australia	Australia
<b>Coke Strength After Reaction (CSR)</b>	45	62-65	60-65	62
<b>Reactivity</b>	39	23-25	24-26	28
<b>Moisture</b>	9	11.5	10.5	10.5
<b>Ash</b>	8	7.8	8	8
<b>VM</b>	26	21-23	21.5	22.3
<b>FC</b>	64.2		68.7	68
<b>S</b>	0.4	0.30-0.45	0.5	0.4
<b>P</b>	0.08	0.05-0.09	0.045	0.05
<b>Hardgrove Grinding Index (HGI)</b>	74	78-85	88	83
<b>Sodium Oxide + Potassium</b>	1.6	1.6	0.88	2.05
<b>Maximum Fluidity</b>	600	50-200	50	75
<b>Maximum Degree Of Expansion</b>	40	-10	6	5
<b>Crucible Number Swelling</b>	6-7	7	7	7
<b>G</b>	84	79-82	75	75
<b>Y</b>	17	13-16	12	12
<b>Max Reflection Rate Of Vitrinite</b>		1.22-1.29		