

TYPICAL COKE SPECIFICATIONS OF SUNLIGHT

SPECIFICATIONS	TYPICAL	GUARANTEED		REJECTION
MOISTURE	5%	5%		
ASH	12%	12.50%	MAX	13%
SULPHUR	0.60%	0.65%	MAX	0.70%
VOLATILE MATTER	1.20%	1.50%	MAX	1.80%
PHOSPHORUS	0.05%	0.05%	MAX	0.05%
FIXED CARON	86%	86%	MIN	85%
SIZE				
SIZE		25-80mm		
		30-90mm		
		40-100mm		
CONTENTS IN ASH				
CAO		0.60%		1%
K2O		0.80%		1%
ALKALIES		1%		

COKING COAL BLENDING PERCENTAGE

1	THIN COKING COAL			VM	16.5
	50%			G	70
				S	0.3
				Y	10
				ASH	9
2	HARD COAL			VM	22
	20%			G	85
				S	0.6
				Y	16
				ASH	9.8
3	FAT COAL			VM	31
	20%			G	95
				S	1.2
				Y	25
				ASH	9
4	THIN COAL			VM	16
	10%			G	55
				S	0.3
				Y	8
				ASH	9.5