



## SPECIFICATION OF COKE

Properties		Specification
Coke Size		
< 10mm	max	2.0 %
10 ~ 25mm	max	5.0%
>25mm	min	93.0 %
Coke Index		
Moisture M <sub>t</sub>	max	5.0 %
Ash content V <sub>daf</sub>	max	11.5 %
Volatiles A <sub>d</sub>	max	1.0 %
Sulphur content S <sub>t,d</sub>	max	0.7 %
Phosphorus	max	0.05 %
Post-reaction strength CSR	min	62.0 %
Reactivity CRI	max	28.0 %
Crushing strength M40	min	82.0 %
Abrasive resistance M10	max	7.5 %

\* Typical analysis does not constitute a specification

### Packing

- ✚ Bulk deliveries of 20MT in general cargo lorry
- ✚ 25 kg PP woven and 1 MT bulk bag

### Storage

- ✚ Store in dry cool areas away from rain, moisture and sunlight in properly sealed packaging.
- ✚ Store far from detrimental / poisonous matter to avoid any cross contamination.

### Application

- ✚ Used in iron and steel production process.
- ✚ Acts as a reducing agent in the manufacture of yellow phosphorus

Contact Us : [mpa.sales@malaysianphosphate.com](mailto:mpa.sales@malaysianphosphate.com)

The information contained herein is a representation of the average properties of product tested on composite samples and should not be considered a guaranteed specification. Depending on the shipment and sample analyses it may fall outside of the above typical values. In addition, multiple handling, transportation, or improper/extended storage may also affect the tested analysis. User are advised to do your own testing when using and we shall not be responsible for any liability, loss or damage that may occur from any reliance for use based upon the above information. © Copyright 2016. Version 2016/1