

Edition: 01

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## COKE BREEZE 0-8 MM

### FIELD OF APPLICATION

- Metallurgical use as a reducing agent in smelters e.g in steel Industry
- A raw material in sinter manufacturing
- In briquettes (Blast furnace raw material)
- Product available only from Finland

### ORIGIN

When it is produced BF coke at the coking plant small fraction are sorted out by screening. Material is produced at three sites; Raahe, Oxelösund and Luleå.

### HEALTH- AND ENVIRONMENTAL EFFECTS

See safety data sheet



#### Chemical Analysis %

Quality	Value
Carbon DB	87-89 %
Volatiles DB	0.5-1.5 %
H <sub>2</sub> O AR	2-12 %
Ash DB	11.5-12.5 %
Sulphur DB	0.7-0.8 %
Phosphorus DB	0.035-0.05 %

*All values in DB, except moisture*

#### Sievel Analysis %

Size	Average %
+ 8	Max 5 %
+ 5	40-50 %
+ 3.15	40-50 %
-3.15	max 5 %

*Chemical composition is measured by*

*SSAB's laboratory in Raahe, Finland*

*Method: XRF- analysis*

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