



TECHNICAL DATA SHEET

CALCINED PETROLEUM COKE (CPC)

High carbon recovery, excellent solubility and very low content of sulfur.

CALCINED PETROLEUM COKE (CPC)

AVAILABLE SIZES AND PACKAGING

SIZE(MM)

0 - 1 / 1 - 6 / 4 - 15 / 0 - 30

PACKAGING

Big bags (Supersacks) / Paper Bags

CHARACTERISTICS

UNICARBO CPC SPEC TYPICAL

		SPEC	TYPICAL
Fixed Carbon	min	98.00%	99.00%
Volatile Matter	max	1.00%	0.50%
Ash	max	1.00%	0.50%
Sulphur	max	1.00%	0.75%
Nitrogen	max	2.00%	1.80%
Moisture	max	1.00%	0.50%
VBD	G/CM ³	-	0.887
Real Density	G/CM ³	-	1.937
Electrical Resistivity	$\mu\Omega\text{m}$	-	784.30
HGI	-	-	42

ADVANTAGES

Basic and corrective Carbon additive for all iron CASTING and steel in an electric furnace (EAF) and blast oxygen furnace (BOF).

ADVANTAGES

Excellent recarburiser (high fixed carbon), rapid solubility in an electric arc furnace and blast oxygen furnace (BOF).