

metallurgical coke

Metallurgical coke is produced by *carbonization* of coals or coal blends at temperatures up to 1400 K to produce a macroporous *carbon material* of high strength and relatively large lump size.

Notes:

Metallurgical cokes must have a high strength to support heavy loads in the blast furnace without disintegration. Metallurgical coke is also used as *filler coke* for *polygranular carbon* products.

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