

## COKE SPECIFICATION DATASHEET

Domestic industrial coke  
K Investments koksownia

Parameter	Unit	Breeze coke	Pea coke	Nut II	Nut I	Domestic industrial coke
Granulation	mm	0-10	10-25	20-40	40-60	+40
Calorific value $Q_f^r$ (min)	kJ/kg	24 500	25 000	27 000	27 500	26 500
Total moisture $W_t^r$ (max)	%	10,0	12,0	6,0	6,0	6,0
Ash $A^d$ (max)	%	12,0	12,0	12,0	11,0	12,0
Volatile matter $V^{daf}$ (max)	%	2,50	1,5	1,0	1,0	1,0
Sulphur $S_t^d$ (max)	%	0,60	0,60	0,6	0,60	0,6
Carbon fix $C_{fixd}$	%	85,0	87,0	89,0	88,0	84,0
Phosphorus $P^a$ (max)	%	0,06	0,06		0,06	0,06
Undersize grain (max)	%		9,0	8,0	8,0	9,0
Oversize grain (max)	%		8,0	5,0	8,0	
Strenght M40 (min)	%				78,0	65,0
Abrasion M10 (max)	%				7,60	8,0