

| Parameter                         | Unit  | Foundry coke |       |       |        |       |
|-----------------------------------|-------|--------------|-------|-------|--------|-------|
|                                   |       | 60-90        | +80   | +100  | 80-120 | +150  |
| Granulation                       | mm    | 60-90        | +80   | +100  | 80-120 | +150  |
| Calorific value $Q_{f_j}^r$ (min) | kJ/kg | 28000        | 29000 | 29000 | 29000  | 29000 |
| Total moisture $W_t^r$ (max)      | %     | 6,0          | 3,0   | 3,0   | 3,0    | 3,0   |
| Ash $A^d$ (max)                   | %     | 11,0         | 11,0  | 11,0  | 11,0   | 11,0  |
| Volatile matter $V^{daf}$ (max)   | %     | 0,70         | 0,7   | 0,70  | 0,70   | 0,70  |
| Sulphur $S_t^d$ (max)             | %     | 0,60         | 0,6   | 0,60  | 0,60   | 0,60  |
| Carbon fix $C_{fix}^d$            | %     | 89,0         | 88,0  | 86,0  | 89,0   | 89,0  |
| Phosphorus $P^a$ (max)            | %     | 0,06         | 0,06  | 0,06  |        |       |
| Undersize grain (max)             | %     | 9,0          | 10,0  | 10,0  | 9,0    | 9,0   |
| Oversize grain (max)              | %     | 8,0          |       |       | 6,0    | 6,0   |
| Strenght M40 (min)                | %     | 85,0         | 86,0  | 86,0  | 86,0   | 86,0  |
| Abrasion M10 (max)                | %     | 8,0          | 8,0   | 8,0   | 7,0    | 8,0   |