

# Rheinfelden Carbon



datasheet

## Repa 5 eco 20

low in B(a)P

cold ramming paste based on calcined anthracite/Graphite and modified coal tar pitch

typical

unit

Green apparent density	1,62	g/cm <sup>3</sup>
Benzo (a) pyrene	< 100	ppm

### Typical values of the baked paste (Laboratory 1000°C)

Baked apparent density	1,5	g/cm <sup>3</sup>
Density in xylene	1,83	g/cm <sup>3</sup>
Electrical resistivity	57,0	μΩm
Crushing strength	16,0	MPa
Thermal conductivity	8,0	W/mK
Open porosity	17,0	%
Ash content	5	%

Recommended working temperature: 25 - 45 °C

Supply: big bags of approx. 1000 or 500 kg each