



**RAVASOL GAC C - 1020**

**WATER**



**ACTIVATED CARBON**

**PURIFYING OUR AIR AND WATER**



### **DESCRIPTION**

RAVASOL GAC C-1020, coconut shell based granular activated carbon which is produced by steam activation with very good adsorption properties for many applications such as purification of drinking water and industrial process liquid. Suitable for removal of dissolved organic compounds.

### **SPECIFICATIONS**

<b>Parameter</b>	<b>Value</b>
Iodine number	$\geq 1000$ mg/g
BET	$\geq 1000$ m <sup>2</sup> /g
Methylene blue index	20 g/ 100 g
Ash content	$\leq 4,0$ %
Moisture (as packed)	$\leq 5,0$ %
pH	9
Hardness	$> 97$ %
Bulk density	$490 \pm 30$ kg/m <sup>3</sup>
Mesh size	
>10 mesh (2,00 mm)	$\leq 5,0$
<20 mesh (0,841 mm)	$\leq 3$