

**PRODUCT NAME** rGO-V20  
**DESCRIPTION** Chemically Synthesized Graphene

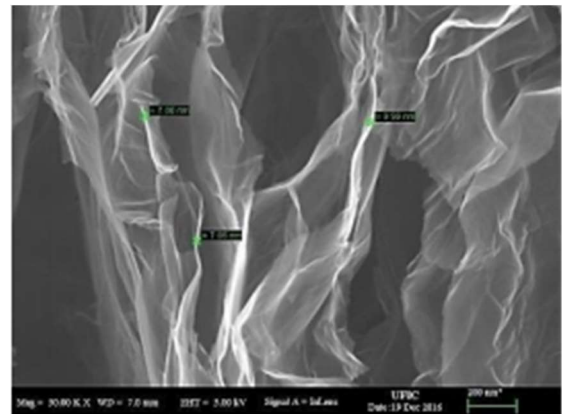
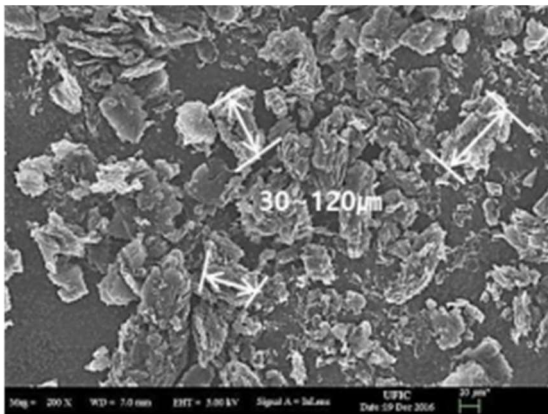
ITEMS	PROPERTIES
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APPEARANCE	Black Fluffy Light Powder
SPECIFIC SURFACE AREA (m <sup>2</sup> /g)	400 – 500 m <sup>2</sup> /g
CARBON CONTENT (%)	86 – 89 %
OXYGEN CONTENT (%)	5 – 7 %

**PHYSICAL SIZE (AVERAGE)**

- LATERAL (x, y)  $\geq 30 \mu\text{m}$
- THROUGH-PLANE (z) 2.0 – 2.4 nm
- PARTICLE SIZE D<sub>50</sub> 71.22

**SEM DATA**



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**XPS DATA**

