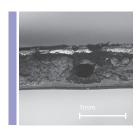




KEEP MOISTURE AWAY WITH IMERYS CARBON BLACK

ENSACO® CARBON BLACK

ENSACO® carbon black is the best solution to make conductive compounds with low moisture content and to ensure the outstanding performance of the final conductive parts.



Carbon blacks with high moisture content can induce bubble defects in the final material



When using ENSACO® 250G, which has a low moisture content, parts with no surface defects can be produced.

IMERYS GRAPHITE & CARBON – A STRONG, INNOVATIVE COMPANY

With production sites in Europe, Canada and Japan and Sales offices in Europe, America and throughout Asia, we can ensure security of supply and an optimal customer experience.

Imerys Graphite & Carbon is a global company focused on delivering carbon based solutions for manufacturing and industry.

We have over 100 years of experience in the development and production of a wide variety of high quality synthetic and natural graphite powders, conductive carbon blacks, silicon carbide and water based dispersions for various end applications including, but not limited to:

✓ Lithium-ion Batteries

Alkaline Batteries

Lead Acid Batteries

Fuel Cells

Conductive Polymers, Plastics & Rubbers Carbon Brushes

Brake Pads and Clutches

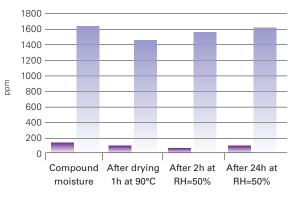
Powder Metallurgy& Hard Metals

Refractories

MOISTURE CONTENT OF PP COMPOUNDS WITH THE SAME RESISTIVITY (100 Ohm.cm)

(MEASURED BY KARL-FISCHER TITRATION METHOD)

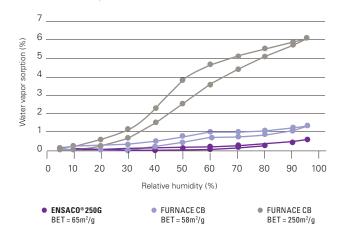
Once in the compound, moisture cannot be removed.



FURNACE carbon black (58m²/g)

WATER VAPOR SORPTION AT 25°C

Imerys carbon blacks have the lowest moisture uptake in the market.



Our team of over 500 experienced professionals ensures we deliver optimal solutions for the technical challenges faced by our customers making us the market leader for:

Conductive carbon blacks and graphites for lithium-ion batteries

Graphites for alkaline batteries

Graphites for resin bonded carbon brushes

Conductive carbon blacks for conductive polymers

Imerys Graphite & Carbon belongs to Imerys Group, the world leading supplier in mineral based specialties for industry.

The information contained herein is believed to be correct. However, no warranty is made, either expressed or implied regarding the accuracy or the results to be obtained from the use of such information. The user assumes all risk and liability for intellectual property infringement and no statement(s) made in relation to this material is intended or shall be construed as inducing infringement of a valid patent.



ENSACO® carbon black (65m²/q)