

Applications

Industrial Manufacturing Feedstock

Carbon black is a widely used industrial material. It is a byproduct of Near Bore Resources' rubber and tire reclamation process. Recent testing confirmed reuse in a wide spectrum of industry applications. In fact, this testing included sample runs creating rubber product specimens. These molded parts represents the first time carbon black reclaimed from rubber has been successfully turned back into a rubber product.

Near Bore Resources is taking an industry leading role in driving profitable reuse of rubber based carbon, and commercial use has begun. Expanding across all major carbon black industry uses, Near Bore Resources is committed to helping our global customers and partners achieve significant business value from this innovative source for quality carbon black material.

Industry leading carbon black recovery/reuse



Near Bore Resources' patent pending process converts rubber and tire waste into useable and valuable components with zero waste.

Applications in industrial rubber products, such as for belts, hoses, vibration mounts, and



consumer slow speed products, require a balance of mechanical and chemical properties.

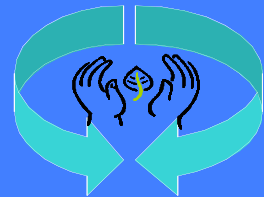


Near Bore Resources' provides an ideal carbon black product to meet those needs. With extremely low viscosity properties in tests, along with the unique environment in which the carbon is created, cost savings and innovation are possible across a wide variety of products.



N330 Carbon Black

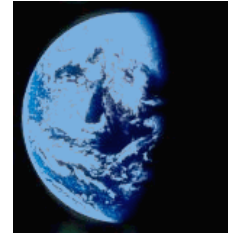
Recovering our
Resources



Near Bore Resources, LP

General Properties

Appearance:	powder or pellet
Color:	black
Odor:	odorless
Molecular formula:	C
Molecular weight:	12 (as carbon)
Density:	(20° C) 1.7 – 1.9 g/cm ³
Bulk density:	20 – 550 kg/m ³
Solubility:	insoluble in water
pH value:	>7 [50 g/l water, 68° F (20° C)]
Grades include:	N110, N135, N234, N330, N347, N550, N762, XLH82, N121, N220, N299, N339, N351, N650, N772, N134, N231, N326, N343, N358, N660, N774



Proven global uses of carbon black and demand for versatile reinforcing fillers for rubber and plastic molded products are widespread.

Innovative rubber-to-rubber application yielded more cost effective and higher concentrations of filler.

Handling

Avoid dust exposures, use ventilation, and clear from hot work areas (welding, torch cutting, etc.). Store in a dry place away from ignition sources and strong oxidizers. Material Safety Data Sheets are available by contacting Near Bore Resources, LP.

Packaging

Available in a variety of packaging for bulk delivery.

Disclaimer of Liability

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