

ZEPHYR BLACK®

General Purpose Black Pigment

Product Data Sheet

ZEPHYR BLACK, a black pigment produced from the DEPolymerization™ of cured rubber, has tint strength properties similar to N700 series carbon blacks. It can be used to replace or supplement traditional carbon black pigments for plastics, coatings and inks.

Companies utilizing **ZEPHYR BLACK** in products have the potential to market their products as containing recycled materials to their customer base. This may be especially beneficial to suppliers to the automotive industry and those doing business in Europe.

Typical Physical Properties

Product Attribute	Zephyr Black® P50
Product form	Granule
Tint strength	49%
Bulk density	0.5 ± 0.1 g/cc
Specific gravity	1.9 ± 0.1
<u>Aggregate size</u>	
D ₅₀	10 µm
Maximum	58 µm
Carbon black particle size	Range: 10-140 nm D ₅₀ : 45nm
DBP - OAN	75-85 cc/100g
Nitrogen surface area	50-60 m ² /g
Moisture as packed	< 1%
Inorganic content	~15%

Contact us about your specific shipping and packaging requirements

For questions or to request a sample, please contact:

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