Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



VIRTEX 800 Speciality Carbon Black

Product Description

VIRTEX 800 specialty carbon black is a high surface area and high structure carbon black providing excellent grip and stiffness. Its narrow aggregate size distribution (ASD) further enhances superior grip performance. As a result, VIRTEX 800 carbon black is well suited for high performance tires where grip and handling are required.

Product Features

- » Designed to provide higher levels of grip/handling relative to N134 and N234
- » Its narrow aggregate size distribution (ASD) delivers higher hysteresis loss further enhancing grip performance
- » Combine with silica/silane to balance the wet and dry grip/traction

Applications

- » V,W,Z Rated HP/UHP PCR Summer Tire
- » Racing car tire
- » High end motorcycle tire

Typical Values

	ASTM Test Method	Units	Typical Values
I ₂ No.	D-1510	(g/kg)	201
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	131
C-OAN	D-2414	(cc/100 g)	99
Tint (ITRB #3)	D-3265	%	138

Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags

Bulk Packaging Options: Flexible intermediate bulk containers (FIBC) depending on region

Contact Information

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