



Orient Black N650LG[®]

Furnace Carbon Black Pigment

Description:

Orient Black N650 LG is a high structure furnace Carbon Black which provides superior extrudability, dispersion and smooth surface

General Data:

Property	Typical Value	Unit	Test Method
STSA	35	m ² /g	ASTM D6556
Iodine Adsorption Number	36	mg/g	ASTM D1510
OAN	122	cc/100 g	ASTM D2414
OAN Compressed	83	cc/100 g	ASTM D3493
Ash Content	≤ 0.5	%	ASTM D1506
Sieve residue @ 325 mesh	≤ 20	ppm	ASTM D1514
Heat Loss	≤ 1.5	%	ASTM D1509

Application Data:

Application	Highly Recommended	Recommended under advice
Extrusion Profiles	●	
Hoses and hose covers	●	
Inner Liner & Tubes	●	

This pelletized semi-reinforcing has a very high structure, is easy to disperse and provides very good extrusion properties to rubber compounds. It also provide excellent surface finish.



Packaging

Material is packed in 25kg Bags or large sacks of 1000kg, with 25kg bags palletized to a total of 1375kg per pallet.

Technical Recommendations

Please contact PCBL representative for further technical or commercial information.

® Orient Black is a trade name of Phillips Carbon Black Limited

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