ONYX 903 Speciality Carbon Black

Product Description

ONYX 903 is a premium medium colour carbon black grade offering the deepest black colour and blue-tone within the ONYX medium colour carbon black family. ONYX 903 is specifically designed to deliver deep black colour across a range of demanding applications in automotive, electronics, and other consumer goods where premium aesthetic requirements are required.

Product Features

- Deep black colour with good blue tone.
- Good dispersion without sacrificing jetness.
- Low grit to enable a smooth surface enhancing the black color of the plastic molded part.

Applications

- Plastic molded parts compounded with engineering plastics such as ABS, PC, and PA typically used in automotive interiors and durable consumer goods.
- High end PP and PE molded parts typically found in industrial, automotive, or consumer goods.

Typical Values

	ASTM Test Method	Units	Typical Value
I_2 No.	D-1510	(g/kg)	271
STSA	D-6556	(m^2/g)	220
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	58
S.R # 325	D-1514	ppm	25
Heating Loss (as packed)	D-1509	%	< 3

Packaging

Bag Packaging Options: 25 kg polyethylene lined paper bags
Bulk Packaging Options: 1000/500 kg flexible intermediate bulk containers (FIBC)

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Contact Information

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