Product Technical Data Sheet KOHLENSTOFF® Carbon Blacks



ONYX 913 Speciality Carbon Black

Product Description

ONYX 913 is a premium medium colour carbon black grade offering deep black colour and blue tone. ONYX 913 is designed to be easier to disperse than other medium colours blacks 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.
- Higher structure to enable dispersability.
- 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
l₂ No.	D-1510	(g/kg)	295
STSA	D-6556	(m²/g)	198
Oil Absorption No. (OAN)	D-2414	(cc/100 g)	104
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)

Himadri Speciality Chemical Ltd



Contact Information

2nd Floor, Ruby House, 8, India Exchange Place Kolkata – 700001, India +91 33 2230 9051/ 2230 4363 carbonblack@himadri.com

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