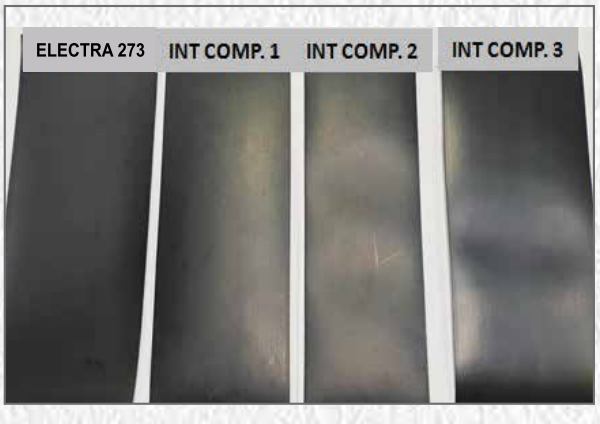
ELECTRA 273 Speciality Blacks for Wire & Cable Applications

KOHLENSTOFF® Carbon Blacks

Unleashing the Power of Creative Carbon Black

Conductive Black for Cable Applications

ELECTRA 273 from Himadri Speciality Chemical Ltd. is a high structured black, extremely clean and finds extensive use in conductive applications. The Carbon Black morphology is designed to allow easy dispersion that results in smooth surface finish. ELECTRA 273 contains low sulphur and ash content, making it very suitable for low and medium voltage cable applications.



Properties	NSA (m^2/g)	OAN (cc/100g)	Ash Content (%)	Sieve Residue #325 (ppm)
ASTM No.	D-6556	D-2414	D-1506	D-1514
Typical Value	40	124	0.1	10

Himadri Speciality Chemical Ltd.

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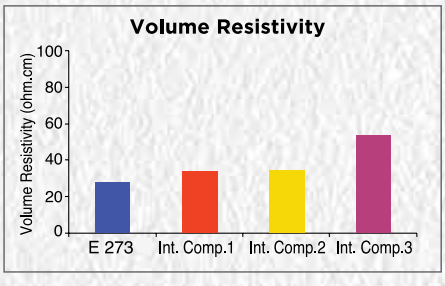
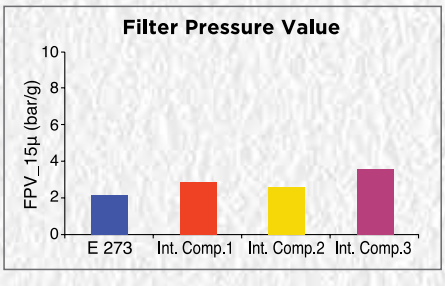
Himadri

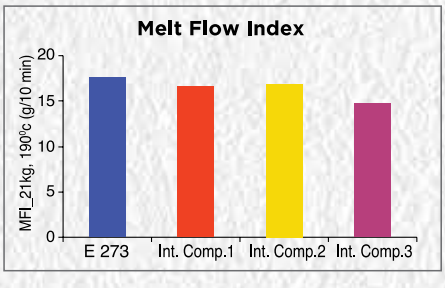
Product Highlights

ELECTRA 273 Speciality Carbon Black from Himadri Speciality Chemical Ltd. provides the following competitive advantages to medium voltage power cable and strippable insulation shield:

- Low volume resistivity
- Smooth surface finish
- Low ash & sulphur content
- Easy dispersion







Key Applications

- **Wire & Cable:** conductor and insulation shields.
- **Automotive Industry:** fuel injection systems, anticorrosion systems, fuel tank inlet, electrostatically paintable parts, etc.
- **Electronic Components:** Carrier boxes, Carrier trays, Carrier tapes etc.
- **Films:** Conductive packaging films.

Product Form & Logistics

- **Product Form:** Pellets
- **Regional Availability:** Global
- **Bag Packaging Options:** 25 kg polyethylene lined paper bags
- **Bulk Packaging Options:** 1000/500 kg Flexible Intermediate Bulk Containers (FIBC)

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