

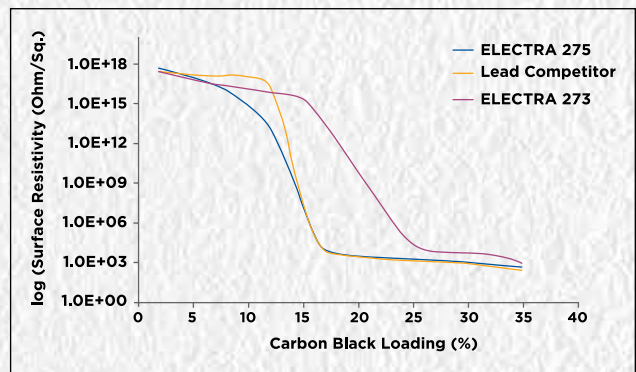


# ELECTRA 275 Speciality Blacks for ESD Applications KOHLENSTOFF® Carbon Blacks

## Unleashing the Power of Creative Carbon Black

### Conductive Black for ESD Applications

**ELECTRA 275** is a Premium Carbon Black grade offering high conductivity and excellent cleanliness suitable for electrostatic dissipation (ESD) applications to protect against sudden static discharge. Compared to ELECTRA 273, it achieves dissipative resistive targets ( $10^6$  ohm.cm) at 10% less loading.



Compounds made in EBA base

Properties	I <sub>2</sub> No. (g/kg)	OAN (cc/100g)	S.R. #325 (ppm)	Ash (%)	% Moisture (as packed)
ASTM NO.	D-1510	D-2414	D-1514	D-1506	D-1509
Typical Value	70	155	20	0.2	1

## Himadri Speciality Chemical Ltd.

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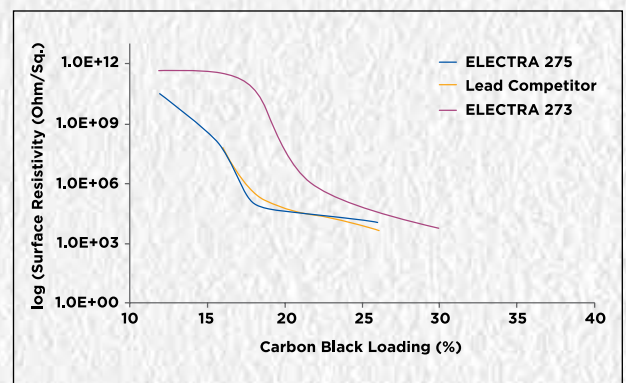




## Product Highlights

**ELECTRA 275** Speciality Carbon Black from Himadri Speciality Chemical Ltd. provides the following competitive advantages:

- High conductivity at relatively low loading
- Excellent cleanliness to enable smooth surface (see pictures on right)
- Easy to handle and good processing characteristics



*Compounds made in HIPS base*

## Key Applications

- Electrical & electronic devices
- Safety (e.g. ATEX) applications
- Automotive applications



*Surface Smoothness Tape*

## Product Form & Logistics

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



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