# KOHLENSTOFF® BARONX 09

## Speciality Carbon Black

### Product Description

BARONX 09 is an oxidized furnace process carbon black designed to have a high gloss and good color strength making it suitable for printing inks application. The oxidized surface assists easier dispersion and good flowability in inks. This grade exhibits good UV protection, preferable for UV curing inks application.

### Application

- Lithographic inks, Liquid inks & Energy curing inks
- Plastics- artificial leather and textile application
- Suitable for use in article intended to come in food contact as per Commission Regulation (EU) No 10/2011 or Swiss Ordinence 817.023.21.

The dispersibility of BARONX 09 depends on the formulation & equipment used.

| Test | ASTM Test Method | Units | Typical Value |
|---|---|---|---|
| BET Surface Area | D-6556 | (m2/gm) | 96 |
| Oil Absorption No. (OAN) | D-2414 | (cc/100 g) | 71 |
| Tint Strength | D-3265 | % | 111 |
| Sieve Residue # 325 | D-1514 | ppm | <100 |
| Heating Loss (as packed) | D-1509 | % | <5 |
| Volatile Content (@ 950°C) | DIN-53552 | % | <5 |

### Packaging

- Product Form: Powder
- Regional Availability: Global
- Bag Packaging Options: 20 kg paper bags

RAJSHILA®

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