

KOHLENSTOFF® BARONX 32

Speciality Carbon Black

Product Description

BARONX 32 is a high color carbon black useful in ink and paints industry. This high surface area grade is useful for solvent & water based ink, industrial coating, polar and engineering coating application. This grade provides high color density, excellent jetness, UV protection & blue undertone.

Application

- Recommended to use in packaging inks, carbon papers and impact transfer printing ribbons
- Solvent & water based ink(Flexo/Gravure)
- Polar & Engineering resin application
- UV Curing inks
- Industrial coating & Powder Coating.

| Test | ASTM Test Method | Units | Typical Value |
|----------------------------|------------------|------------|---------------|
| BET Surface Area | D-6556 | (m²/gm) | 180 |
| Oil Absorption No. (OAN) | D-2414 | (cc/100 g) | 112 |
| Tint Strength | D-3265 | % | 105 |
| Sieve Residue # 325 | D-1514 | ppm | <100 |
| Heating Loss (as packed) | D-1509 | % | <5 |
| Volatile Content (@ 950°C) | DIN-53552 | % | 8 -15 |

Packaging

Product Form: PowderRegional Availability: Global

Bag Packaging Options: 10 & 15 kg paper bags

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