

# KOHLNSTOFF® COLORX 12

## Speciality Carbon Black

### Product Description

COLORX 12 is a regular purpose low color black pigment. It's a low surface area black which provides higher loading capacity and better flow properties, It's a cost effective grade for low cost UV protection coating applications.

### Application

- Film and pipe coatings for less demanding weathering application
- Tinting black for plastics and coatings
- Graphitized carbon products
- Masterbatch applications

The disperse ability of COLORX 12 depends on the formulation & equipment's used.

| Test                     | ASTM Test Method | Units                | Typical Value |
|--------------------------|------------------|----------------------|---------------|
| BET Surface Area         | D-6556           | (m <sup>2</sup> /gm) | 36            |
| Oil Absorption No. (OAN) | D-2414           | (cc/100 g)           | 90            |
| Tint Strength            | D-3265           | %                    | 60            |
| Sieve Residue # 325      | D-1514           | ppm                  | <50           |
| Heating Loss (as packed) | D-1509           | %                    | <3            |

### Packaging

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

#### Disclaimer:

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