

## PRODUCT SPECIFICATIONS & INFORMATION



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### **PRODUCT: PRINTEX® U Beads**

Pigment Black 7

Color Index # 77266

Printex® U is a regular color gas carbon black for use in printing and duplicating inks, coatings, paints, paper, carbon paper, impact transfer printing and plastics.

| METHOD #                             | PROPERTIES                      | UNIT | TYPICAL RANGE |
|--------------------------------------|---------------------------------|------|---------------|
| <b><u>GENERAL SPECIFICATIONS</u></b> |                                 |      |               |
| PA 1540                              | Relative Blackness Value Myr    | %    | 94 - 102      |
| PA 1540                              | Abs. Contribution of hue dM     | -    | -3.2 to +2.2  |
| PA 1560                              | Relative Greyness Value Gyr     | %    | 95.0 - 103.0  |
| PA 1560                              | Abs. Contribution of the hue gG | -    | 8.8 - 11.8    |
| ISO 787/9                            | pH Value                        | -    | 3.0 - 6.0     |
| ISO 787/18                           | Sieve residue, 45 µm, Mocker    | ppm  | 150 max       |

### **SUPPLEMENTAL INFORMATION** (not certified)

|            |                                |         | Typical Value |
|------------|--------------------------------|---------|---------------|
| ISO 787/5  | Oil Absorption Number (OAN)    | ml/100g | 350           |
| DIN 53 552 | Volatile Matter at 950°C       | %       | 5             |
| DIN 53 553 | Solvent Extractables (Toluene) | %       | 0.3 max       |

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