

PRODUCT SPECIFICATIONS & INFORMATION

degussa.

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Applied Technology Center, 2 Turner Place, Piscataway, NJ 08855 Phone: (866) 893-7824, FAX (732) 981-5310 - Carbon Black in Coatings Applications

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PRODUCT: PRINTEX[®] 80 Powder

Pigment Black 7 Color Index # 77266

Printex[®] 80 is a medium color furnace carbon black with high structure for easy dispersion in plastics. Printex[®] 80 is also available in beaded form.

| METHOD # | PROPERTIES | UNIT | TYPICAL RANGE |
|----------|------------|------|---------------|
|----------|------------|------|---------------|

GENERAL SPECIFICATIONS

| | | | |
|---------------|--------------------------------|---------|---------------|
| ISO 787/16,24 | Tinting Strength | %ITRB | 119.0 - 133.0 |
| ISO 787/18 | Sieve Residue (45 µm) | ppm | 200 max |
| DIN 53 553 | Solvent Extractables (Toluene) | % | 0.1 max |
| DIN 53 601 | DBP Absorption | ml/100g | 93.0 - 107.0 |

SUPPLEMENTAL INFORMATION (not certified)

TYPICAL VALUE

| | | | |
|------------|--------------------------|---|-----|
| DIN 559 79 | Blackness Value My | - | 261 |
| ISO 787/9 | pH Value | - | 9 |
| DIN 53 552 | Volatile Matter at 950°C | % | 1.2 |

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