

## Product Information - Performance Colorants & Chemicals

### HILTON DAVIS<sup>®</sup> FORMULATOR Tinting Black

24A711

Flushed and Dispersed pigments used primarily in architectural solvent based coatings and stains

**Function**

"Formulator" long oil alkyd dispersions are designed to be free flowing, viscosity stable pigment concentrates. They are tightly controlled for consistent color characteristics when added by weight.

<b>Properties</b>	Lbs/gal	9.1
	Wt % Pigment	35.3
	Vol % Pigment	23.1
	Wt % Vehicle Solids	35.7
	Vol % Vehicle Solids	38.6
	Wt. % Volatile	28.1
	Vol% Volatile	38.3
	VOC lb/gal*	2.6
	VOC g/l*	306
	* For aqueous products, VOC is calculated minus water	

**Vehicle Type:** Long Oil Alkyd

**Chemical Characteristics**

**Solvent:** Odorless Mineral Spirits

**Color Index Name:** Bk-7

**Technical Data**

**Exterior Durability** (1= Poor, 5 = Excellent)

Masstone	5
Tint	5

**Heat Resistance** (1= Poor, 5 = Excellent)

150 C – 15'	5
150 C – 30'	5



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**Chemical Resistance** (1= Poor, 5 = Excellent)

Aliphatic	5
Aromatic	5
Ketone	5
Ethyl Acetate	5
Ethyl Alcohol	5
Cellosolve	5
DB Phthalate	5
Glycol	5
Dilute Acid	5
Dilute Alkali	5
Soap	5

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**Application**

- Use in accordance with good manufacturing practices
- Refer to the Safety Data Sheet (SDS) for instructions on safe and proper handling and disposal.

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**Storage and Shelf Life**

- Store at room temperature, do not freeze.
- Shelf Life: 548 Days.

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