

Product Name: BLACK SHIELD® Econojet 104 Black Aq Dispersion
Code Number: 11B705
Vehicle Type: Aqueous Acrylic
Solvent: Water
Color Index Name: Bk-7
Suggested for Industrial Finishes ? Yes

Product Line Description: Pigment dispersions in an acrylic vehicle for use in a wide variety of aqueous systems.
 Black Shield® aqueous dispersions are designed to be easy to use, free flowing, viscosity stable pigment concentrates. They are tightly controlled for consistent color characteristics when added by weight.

TYPICAL PROPERTIES

Lbs/gal	10.1
Wt % Pigment	38.0
Vol % Pigment	25.6
Wt % Vehicle Solids	8.3
Vol % Vehicle Solids	8.8
Wt % Volatile	53.7
Vol % Volatile	65.6
VOC g/l *	nil
VOC lb/gal *	nil

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

EXTERIOR DURABILITY

(1= Poor, 5 = Excellent)

MASSTONE	5
TINT	5

HEAT RESISTANCE

(1= Poor, 5 = Excellent)

150 C - 15'	5
150 C - 30'	5

* Note - For aqueous products, VOC is calculated minus water.