



BX 300

TECHNICAL DATA SHEET

Interior/Exterior 100% Acrylic Semi-Gloss Enamel

GENERAL INFORMATION

PRODUCT DESCRIPTION

Betanix Painttime™ premium quality 100% Acrylic Semi-Gloss Enamel, part of Betanix Whole House System,™ is for use on interior or exterior walls, trim, masonry, drywall, plaster, concrete, primed wood, primed metal, previously painted surfaces and other sound. This product is quick drying, durable and scrubbable. It flows out to a beautiful, long lasting, semi-gloss finish. Formulated with high build characteristics for excellent hide, scrubability and ease of application. Contains an EPA registered mildewcide to protect the paint film only from mildew and mold.

PERFORMANCE CHARACTERISTICS

Vehicle Type:	100% Acrylic Emulsion	
Weight per gallon (lb.)	10.50	
Viscosity (KU)	98-103	
Solids by weight:	49.51%	
Solids by volume:	36.42%	
Maximum VOC (g/l):	127.54	
Typical Thickness	Wet (mils)	4.2
	Dry (mils)	1.5
Typical Coverage (sq. ft. /gal)	300 - 400	
	(Varies due to surface porosity and texture, application method)	
Dry Time (77°F. / 55% R H)		
	Set to Touch (hr.)	1/2 - 1
	Recoat (hr.)	4
	Through Dry (hr.)	18
Sheen (85° angle)	50 - 70	

PERFORMANCE TESTING RESULTS

TEST	RESULTS
Hide (ASTM D 2805)	96.35
Flow/Leveling (draw down method) (ASTM D 4062)	8
Sag Resistance (ASTM D 4400)	12+
Scrub Resistance (ASTM D 2486)	600-650 Cycles
Block Resistance * (ASTM D 4946), High Temp. 125° F	10
Adhesion (Tape Test) ** (ASTM D 3359)	5B
Accelerated Weathering (QUV) (ASTM D 5487)	Pass (2000 hours no change)
Freeze-Thaw Stability (ASTM D 2243)	Pass (3 cycles)
Heat Stability (ASTM D 1849)	Pass (No change 3 weeks @ 120°F)
Water Spotting (ASTM D 1308)	None

* On a scale from 1-10 (10 = Best, 0 = Poor).

** On a scale from 0B-5B (5B = 0% area removed, 0B = Greater than 65% area is removed).

