



# AEON®

## ACRYLIC INTERIOR FLAT WHITE



### DATA SHEET

CODE: FT-500-US

LEVEL REVIEW: 00

REVIEW DATE: MAY/2016

ELEMENT OF THE STANDARD: 8

#### • GROUP WATER BASE PAINT

#### • PRODUCT NAME AEON ACRYLIC INTERIOR FLAT WHITE

#### • CHARACTERISTICS

Aeon Acrylic interior Flat white is an Architectural Coating, formulate without crystalline silica.

It's a water base system, Free of listed Carcinogens and other reproductive toxins (APE).

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

It's provides excellent to washability, stain resistance, block resistance, adhesion, burnish and hiding.

#### • SURFACE PREPARATION

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface.

Glossy surfaces should be sanded dull.

Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer.

##### Drywall

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

##### Masonry, Concrete, Cement, Block

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface.

#### • APPLICATION

Thoroughly follow the recommendation surface preparation.

Aeon Acrylic Interior flat White can be used directly over existing coatings, or bare drywall, plaster or masonry (cured with a pH of less than 9), and nonbleeding wood.

##### Drywall

Self-prime using 2 cts. of Aeon Acrylic Interior flat White

##### Masonry / Block

(can be filled to provide a smooth surface or primed if it is a high pH substrate)

Self-prime using 2 cts. of Aeon Acrylic Interior flat White

##### Plaster

Self-prime using 2 cts. of Aeon Acrylic Interior flat White

##### Wood

Self-prime using 2 cts. of Aeon Acrylic Interior flat White

If the wood has bleeding (such as tannin or knot-holes), prime with Multi-Surface Other primers may be appropriate.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color

#### • CLEAN UP INFORMATION

Clean hands and tools immediately after use with soap and warm water.

You may want to clean occasionally during use. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment.

#### • CAUTION

Follow manufacturer's safety recommendations when using Aeon Acrylic interior Flat white

For interior use only

To avoid overexposure

To avoid eye contact

Use only with adequate ventilation

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

### PHYSICAL PROPERTIES

Vehicle Type: 100% Acrylic  
Volume Solids: 41 ± 2%  
Weight Solids: 58 ± 2%  
Weight per Gallon: 11.22 – 11.64 lb  
Coverage: 370 – 420 sq ft/gal  
@ 4 mils wet; 1.6 mils dry  
VOC ( less exempt solvents )  
50 g/L



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### SPECIFICATIONS

Color: White  
Drying Time, @77°F, 50% RH:  
Temperature and humidity dependent  
@ 35-45°F @ 45°F+  
Touch: 1 hour  
Recoat: 4 hours  
Drying and recoat times are  
temperature, humidity,  
and film thickness dependent.  
Flash Point: N/A  
Finish: 1 - 5 units @ 85°  
Vehicle Type: 100% Acrylic  
VOC (less exempt solvents):  
<43 g/L; <0.35 lb/gal  
As per 40 CFR 59.406 and  
SOR/2009-264, s.12  
QUV Exposure 500 hours. Passes  
ASTM D4587-11  
Mildew, Mold Resistance. Passes  
ASTM D3273-16 D3274-09