TECHNICAL DATA SHEET
CFS-ASPHALT PATCH

PRODUCT DESCRIPTION: CFS-Asphalt Patch is a three component 100% solids epoxy mortar designed for patching asphalt.
RECOMMENDED FOR: Recommended for traffic area resurfacing and patching of asphalt.
NOT RECOMMENDED FOR: Immersion applications for all acids and chemicals.

SOLIDS BY WEIGHT: 100%
VOLATILE ORGANIC CONTENT:
Zero pounds per gallon
AVAILABLE COLORS: Black only
RECOMMENDED FILM THICKNESS:
3-4 mils wet (0.5-1.0 mils dry)
COVERAGE PER UNIT:
23.93 sq. ft. @ ¼"
47.87 sq. ft. @ ⅛"
PACKAGING INFORMATION:
½ unit .25 (approx.)
*½ unit = 2.3# part B, 25# aggregate A (all weights approximate)
MIX RATIO:
*Unit = .25 gallons part A to .25 gallons part B plus 25# aggregate (weights and volumes approximate)
SHELF LIFE: 2 years in unopened containers
ABRASION RESISTANCE: Excellent
VISCOSITY: Part A=500-800 cps, Part B> 165 cps
DOT CLASSIFICATIONS: Part A&C "not regulated" Part B "CORROSIVE LIQUID N.O.S., 8, UN1760, PGIII"
FLEXURAL STRENGTH: 7,346 psi @ ASTM D790
YIELD COMPRESSIVE STRENGTH: 6,509 psi @ ASTM D695
TENSILE STRENGTH: 5,128 psi @ ASTM D638
ULTIMATE ELONGATION: 7.4%
IMPACT RESISTANCE: Excellent
HEAT DEFLECTION TEMP: 140 degrees F @ ASTM D648

WEATHERING: Good
PRIMER: None required
CURE SCHEDULE: (70 DEGREES F)

Pot life (0.25 cu.ft. mix)	20-30 minutes
Recoat or topcoat	7-9 hours
Light foot traffic	14-16 hours
Full cure (heavy traffic)	2-7 days

APPLICATION TEMPERATURE:
55-90 degrees F

CHEMICAL RESISTANCE:

REAGENT	RATING
Xylene	C
1,1,1 trichloroethane	C
MEK	A
Methanol	A
Ethyl alcohol	C
Skydrol	A
10% sodium hydroxide	D
50% sodium hydroxide	C
10% sulfuric acid	B
70% sulfuric acid	A
10% HC1 (aq)	C
5% acetic acid	A

Rating Key: A - not recommended, B - 2 hour term splash spill, C - 8 hour term splash spill, D - 72 hour immersion, E - long term immersion. NOTE: extensive chemical resistance information is available through your sales representative.

LIMITATIONS:
*Color stability may be affected by environmental conditions such as high humidity or chemical exposure. This is not a decorative product.
*Color may vary from batch to batch due to variations in the silica filler.
*Mortar color is available in black only.
*Substrate temperature must be 5 degrees F above dew point.
*Test data based on neat resin.
*Physical properties are typical values and not specifications.