

# Sanitile® 755 FR



**A one step, fiber reinforced wall coating providing maximum protection with minimum maintenance.**

**PRODUCT DETAILS** Sanitile 755 FR is a fiber reinforced, ultra durable epoxy wall and ceiling coating. It has outstanding wetting properties that permit application directly to drywall, CMU, concrete or steel surfaces. Sanitile 755 FR seals and protects walls, ceilings and equipment from aggressive chemicals and cleaning agents with its tough, abrasion and moisture resistant finish. This fiber reinforced epoxy wall cladding eliminates the need for a labor intensive fiberglass mat layup system.

## APPLICATIONS

FOOD & BEVERAGE  
ARCHITECTURAL/COMMERCIAL  
PETROCHEM  
PHARMACEUTICAL  
WASTEWATER TREATMENT

## FEATURES

- › Durable, reinforced epoxy wall coating
- › High fiber content / integrated system
- › Ultra Low VOC (trace)
- › Labor saving, one coat system
- › Excellent chemical, abrasion, and impact resistance
- › Self-priming
- › Passed fungal resistance testing – ASTM G21 and ASTM D5590

# Sanitile® 755 FR

## Quality Product Backed by Quality Service

- › Carboline Company has been solving tough corrosion and fireproofing problems since 1947
- › Industrial service centers and sales offices located around the world
- › Over 20 worldwide manufacturing locations with a global network of sales and technical support
- › Industry leading field service and technical engineering support team
- › Certified to ISO 9001

## Reasons to use Sanitile 755 FR

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Durable, reinforced epoxy wall coating	High impact and abrasion resistance	Low maintenance costs
Ultra low VOC	Low odor system	Can be applied in interior, commercial spaces
Integrated glass fiber epoxy cladding	No mesh reinforcement required	Time and labor savings
Self-priming, one coat system	One coat vs. a two coat system	Time and labor savings
Resistant to fungal growth	Easier to maintain	Cleaner and safer

## Physical Properties of Sanitile 755 FR

PROPERTY	SANITILE 755 FR
VOLUME SOLIDS	99.5% +/-0.5%
VOC	Trace (16 g/L)
RECOMMENDED DFT	20-50 mils (1 coat)
CURING TIME @ 75°F	Cure to touch – 4 hours; Full cure – 24 hours
SHELF LIFE	24 months
POT LIFE	45 minutes – minimum @ 75°F
FUNGAL RESISTANCE (ASTM G21 & ASTM D5590)	Will not support growth of fungus or bacteria per test specified



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