

# EASTERN RESINS

## ORANGE PEEL FLOOR FINISH

### DESCRIPTION:

ORANGE PEEL FLOOR FINISH is a 100% solids, high viscosity, modified novolac resin, designed as a finish textured top coat. ORANGE PEEL FLOOR FINISH when finished with a textured roller will provide a heavy duty orange peel effect. Self-priming, and will bond to cold damp concrete. Non-Blushing and Non-water spotting characteristics makes it ideal for applications requiring high gloss appearance.

### TYPICAL USES:

Where a textured top coat is required

### VISCOSITY: (@72°F)

Part A: gel  
Part B: 150 cps  
Mixed: 1,200 cps

### MIX RATIO BY VOLUME:

2 parts A to 1 part B (by volume)

### CURE SCHEDULE:

Pot life @ 75°F: 25 minutes  
Tack free: 6 hours  
All traffic: 8-9 hours

### MIXING INSTRUCTIONS:

Pour entire contents of Part B into Part A and mix for two minutes or until completely mixed with no streaks

### FEATURES:

High gloss  
Convenient pre-measured unit  
Non-blushing & non- water spotting  
Bonds to cold damp concrete  
Meets all USDA requirements

**COLORS:** all standard colors,

### PACKAGING: (4 GALLON UNITS)

Part A = 2.67 gallons in a 5 gallon pail  
Part B = 1.33 gallons in a 2 gallon pail

### PHYSICAL PROPERTIES:

Compressive Strength	ASTM D695	11,500 psi
Tensile Strength	ASTM D 638	4,800 psi
Elongation at Break	ASTM D-638	15%
Abrasion Resistance (CS-17 Wheel, 1 kg load)	ASTM D4060	0.20 gm loss
Water Absorption (2 hour Boil)	ASTM D570	0.09%
Flexural Strength	ASTM D790	9,600 psi
Shore D Hardness	ASTM D2240	87
Heat Distortion Temperature	ASTM D648	124°F
Bond Strength to : Concrete		100% concrete failure

### CHEMICAL RESISTANCE:

REAGENT	RATING	REAGENT	RATING
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#### ACIDS

Acetic 1-5%	SP
Chromic 1-5%	SP
Citric all	SP
Hydrochloric all	SP
Lactic 1-10%	SP
Nitric 1-5%	SP
Oxalic 1-20%	SP
Phosphoric all	SP
Sulfuric 1-75%	SP

#### ALKALIES

Ammonium Hydroxide 1-28%	SP
Calcium Chloride all	SP
Calcium Hypochlorite 1-15%	SP
Caustic Soda	SP
Caustic Potash	SP
Sodium Hydroxide all	SP
Sulfide 1-30%	SP

#### PETROLEUMS:

Oils & grease	SP
Gasoline	SP
Skydrol® fluids	SP

SP = splash and spill