



ArmourTone[®]
ABUSE RESISTANT FINISHES

ArmourTone Fine[™]

Description

ArmourTone Fine is a semi-smooth, high performance, acrylic polymer based, integrally colored texture coating.

Uses

ArmourTone Fine may be used for interior or exterior applications over properly prepared substrates. Create looks ranging from traditional knock-down, splatter and orange peel textures to smooth troweled finishes. May be used over a basecoat of ArmourFill, ArmourPrime, or in a two coat application.

Packaging

5 Gallon (65 lb.) pail
1 Gallon (13 lb.) pail

Colors

Standard colors available
Custom colors available upon request.

Coverage

500-700 sq. ft. per 5 gallon pail (one coat) depending on texture, orange peel, knockdown etc.

Shelf Life

Minimum of one year when stored in a cool dry location out of direct sunlight and kept from freezing.

Project Conditions

Substrate must be clean, dry, sound and free of contaminants such as dust, oil, mildew and efflorescence. Ambient conditions, substrate and the product itself must be at a minimum of 45 °F during application and at least 48 hours following.

Mixing

Thoroughly mix with a paddle mixer to a homogeneous consistency at low rpm. For a 5 gallon pail, up to 16 ounces of clean,

potable water may be added to adjust viscosity. Close container when not in use.

Substrate Preparation

New Drywall:

Treat all joints, fasteners and accessories with ArmourJoint or the industry standard joint treatment system for attaining a Level 3 finish as outlined in Gypsum Association publication GA-214, "Recommended Levels of Gypsum Board Finish".

Masonry and Textured Surfaces:

Concrete and plaster surfaces should be thoroughly cured before application. Poured concrete surfaces should cure for at least 28 days before finishing. Cement and gypsum plaster basecoats should cure for at least 7 days before finishing. Remove all form release agents and efflorescence and grind down form lines or other irregularities which protrude from the plane of the substrate. Pre-fill any existing texture or depressions in the plane of the substrate using ArmourJoint, ArmourTone Level Coat or an approved leveler.

Application

- Apply a basecoat of ArmourFill, ArmourPrime or ArmourTone Fine.
- Spray ArmourTone Fine using typical drywall texturing or airless spray equipment. For small areas, a hopper and compressor may be used. For large scale projects a texture pump is preferable. Adjust gun orifice size and pressure settings to achieve the desired texture.
- Use stainless steel plaster trowels or drywall knives to knock down the finish to achieve the desired final appearance.

- ArmourStain may be spray applied while the finish is still semi-wet and troweled randomly into the finish to create a mottled appearance.

Note: Consult manufacturer for expanded application instructions including pressure settings and specific equipment recommendations.

Technical Data

- VOC content: <20 grams per liter
- Surface Burning Characteristics- ASTM E 84: Class A
Flame Spread Index: 20
Smoke Developed Index: 5
- Mildew and Mold Resistance- ASTM D 3273:10 - No growth
- Water Vapor Transmission - ASTM D 1653: 23.9 perms
- Scrub Resistance- ASTM D 2486: >3500 cycles
- ASTM C 1629 on abuse resistant board:
 - ◆ Surface Abrasion Resistance- ASTM D 4997: Class 3 on traditional or abuse resistant wallboard
 - ◆ Indentation Resistance- ASTM D 5420 Class 2
 - ◆ Soft Body Impact- ASTM E 695 Class 3

Drying Time

The finish will dry to the touch within 3-4 hours over most substrates and ambient conditions. Avoid heavy traffic or cleaning for 48 hours after application. Protect from rain for a minimum of 24 hours per coat. Surface absorption, temperature and humidity affect drying time.