

## SUGGESTED STARTING FORMULATION FOR TAPE JOINT CEMENT CONTAINING SHORT STUFF® POLYETHYLENE ESS5F

### MATERIALS:

	<u>% by weight</u>
Water.....	29.40
MiniFIBERS' SHORT STUFF® Polyethylene ESS5F.....	1.00
Mix at high speed for 10 minutes	
2-amino-2-methyl-1-propanol, 95%.....	0.10
Nopco DF-160-L.....	0.10
Amsco Res 4104.....	3.84
Proxel® CRL.....	0.05
Georgia Marble No. 9 White.....	57.75
Mica 4X.....	4.68
Attagel® 40.....	1.27
CMS-7H3S.....	0.25
Paragum 146.....	0.59
Odor Mask PA-44372.....	0.01
Ethylene Glycol.....	0.96
	<u>100.00</u>

### MIXING PROCEDURE:

After addition of Short Stuff® add remaining materials in order to a medium speed, high shear mixer. A pre-mix of the dry materials is recommended to ensure a uniform smooth mixture.

### PHYSICAL PROPERTIES:

Type.....	Styrene butadiene polymer emulsion
% Solids.....	50 +/-1
Weight per Gallon.....	14.02 lbs.
Stabilizer System.....	Surfactant
Viscosity, 25°C.....	100,000 cps

### PERFORMANCE:

1. Dries thoroughly at near-freezing temperatures. The styrene butadiene cement may be used in unheated houses during cold weather as low as 38°F.
2. Rapid drying, one-day, two-coat application.
3. Superior adhesion to tape and wallboard at all normal temperatures 38°F and above.
4. Better resistance to rewetting by Latex Wall Primers; better hold-out.
5. Excellent sandability and tooling properties.

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