



Installation Materials Testing

Sampling Requirements and Typical Turnaround

TEST METHOD	SAMPLING REQUIREMENTS	TYPICAL TURNAROUND
ANSI A118.1 Dry-Set Cement Mortar - Regular	50 lbs. of material	14 weeks
ANSI A118.1 Dry-Set Cement Mortar - Fast	50 lbs. of material	14 weeks
ANSI A118.1 Dry-Set Cement Mortar - LHT	50 lbs. of material	14 weeks
ANSI A118.4 Modified Dry-Set Cement Mortar - Regular	50 lbs. of material	14 weeks
ANSI A118.4 Modified Dry-Set Cement Mortar - Fast	50 lbs. of material	14 weeks
ANSI A118.4 Modified Dry-Set Cement Mortar - LHT	50 lbs. of material	14 weeks
ANSI A118.11 EGP Mortars - Regular	50 lbs. of material	14 weeks
ANSI A118.11 EGP Mortars - Fast	50 lbs. of material	14 weeks
ANSI A118.15 Improved Modified Cement Mortars - Regular	50 lbs. of material	10 weeks
ANSI A118.15 Improved Modified Cement Mortars - Fast	50 lbs. of material	10 weeks
ANSI A118.15 Improved Modified Cement Mortars - LHT	50 lbs. of material	10 weeks
ANSI A118.3 Chemical Resistant Epoxy Grout/Mortar	3 gal. of material	4 weeks
ANSI A118.6 Standard Cement Grout	25 lbs. of material	6 weeks
ANSI A118.7 High Performance Cement Grout	25 lbs. of material	6 weeks
ANSI A118.5 Chemical Resistant Furan Mortar/Grout	3 gal. of material	4 weeks
ANSI A118.9 Cementitious Backer Units	10 full panels The client must provide an A118.1 compliant mortar, A118.4 compliant mortar and A136.1 compliant Organic Adhesive	12 weeks
ANSI A118.9 Cementitious Backer Units (Not for Freeze/Thaw Applications)	10 full panels	10 weeks
ANSI A118.10 Waterproof Membranes	5 gal. or 25 sq. ft. of material The client must provide all setting materials, except substrate. Please contact the lab for the additional form required for this test.	4 months



ANSI A118.12 Crack Isolation Membranes	5 gal. or 25 sq. ft. of material The client must provide all setting materials, except substrate. Please contact the lab for the additional form required for this test.	7 weeks
ANSI A118.13 Sound Reduction Membranes (Full)	100 sq. ft. of material The client must provide a thin-set.	Dependent on sound testing lab's backlog
ANSI A118.13 Sound Reduction Membranes (Excluding Sound)	100 sq. ft. of material The client must provide a thin-set.	6 weeks
ANSI A136.1 Organic Adhesives	3 gal. of material	7 weeks
ASTM C627 Robinson Floor Test	16 sq. ft. of material The client must provide all setting materials, except substrate. Please contact the lab for the additional form required for this test.	6 weeks
ANSI A118.16 Self-Leveling Underlayment - Regular	50 lbs. of material	6 weeks
ANSI A118.16 Self-Leveling Underlayment - Fast	50 lbs. of material	6 weeks
ANSI A118.18 Foam Core Backer Boards	5 full panels The client must provide the thin-set.	6-8 weeks - Dependent on fire testing lab's backlog
ASTM E96, Method A Water vapor transmission (desiccant method, lab conditions)	1 sq. ft. of material	12 weeks
ASTM E96, Method E Water vapor transmission (desiccant method, 100F and 90%RH)	1 sq. ft. of material	12 weeks
ISO 13007-2 (C) Cementitious Adhesives - Regular	50 lbs. of material	12 weeks
ISO 13007-2 (C) Cementitious Adhesives - Fast	50 lbs. of material	12 weeks
ISO 13007-2 (D) Dispersion Adhesives	3 gal. of material	6 weeks
ISO 13007-2 (RR) Reaction Resin Adhesives	3 gal. of material	6 weeks
ISO 13007-4 (C) Cementitious Grouts	25 lbs. of material	12 weeks
ISO 13007-4 (RR) Cementitious Grouts	3 gal. of material	6 weeks