

275.01 Miscellaneous. For purposes of determining conformance with these specifications, an observed value or a calculated value shall be rounded “to the nearest unit” in the last right digit used in expressing the specification limit, in accordance with Section 6, Rounding Method of ASTM E29-13, “Using Significant Digits in Test Data To Determine Conformance With Specifications”, except when the digit next beyond the last place to be retained is 5, and there are no digits beyond this 5, or only zeros, or non-zeros, increased by 1 digit in the last place retained (regardless if it is odd or even).

Use Table 275.05.1 to determine conformance with these specifications.

Table 275.01.1

	Title	Calculate To:	Report To:
Idaho Standards – Idaho Standard Practice (IR), Idaho Standard Method of Test (IT)			
Idaho IT-61	Seal Coat Emulsion Acceptance Viscosity Testing	1.0	1
Idaho IT-72	Evaluating Cleanness of Cover Coat Material	1	1
Idaho IT-74	Vibratory Spring-Load Compaction for Coarse Granular Material	0.01	0.1
Idaho IT-130	Testing Thickness of Plastic Concrete Pavement	0.01	0.1
Idaho IT-74	Instruction on Use of AKDOT&PF ATM-212, ITD IT-74, WSDOT TM 606, or WFLHD Humphreys Curves	0.01	0.1
Idaho IT-144	Fine Aggregate Specific Gravity by CoreLok	Gsb: 0.001 Absorption: 0.001%	Gsb: 0.001 Absorption: 0.1%
AASHTO FOP			
AASHTO T 11	Materials Finer Than 75 µm (No. 200) sieve in Mineral Aggregates by Washing	#200 sieve: 0.1 All other sieves: 1%	#200 sieve: 0.1 All other sieves: 1%
AASHTO T 27	Sieve Analysis of Fine and Coarse Aggregates	#200 sieve: 0.1 All other sieves: 1%	#200 sieve: 0.1 All other sieves: 1%
AASHTO T 30	Mechanical Analysis of Extracted Aggregate	#200 sieve: 0.1 All other sieves: 1%	#200 sieve: 0.1 All other sieves: 1%
AASHTO T 85	Specific Gravity and Absorption of Coarse Aggregate	Gsb: 0.001 Absorption: 0.001%	Gsb: 0.001 Absorption: 0.1%
AASHTO T 89	Determining the Liquid Limit of Soils	0.1%	1%

AASHTO T 90	Determining the Plastic Limit and Plasticity Index of Soils	0.1%	1%
AASHTO T 99	Moisture-Density Relations of Soils Using a 2.5-kg (5.5-lb) Rammer and 305-mm (12-in.) Drop	0.01	0.1
AASHTO T 119	Slump of Hydraulic Cement Concrete	¼ inch	¼ inch
AASHTO T 121	Mass per Cubic Meter (Cubic Foot), Yield, and Air Content (Gravimetric) of Concrete	Air: 0.01	0.1
		Yield: 0.01	0.1
AASHTO T 152	Air Content of Freshly Mixed Concrete by the Pressure Method	0.01	0.1
AASHTO T 166	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Saturated Surface-Dry Specimens	0.001	0.001
AASHTO T 176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	0.1	1%
AASHTO T 180	Moisture-Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and 457-mm (18-in.) Drop	0.01	0.1
AASHTO T 209	Theoretical Maximum Specific Gravity and Density of Bituminous Paving Mixtures	0.001	0.001
AASHTO T 255	Total Moisture Content of Aggregate by Drying	0.01	0.1
AASHTO T 265	Laboratory Determination of Moisture Content of Soils	0.01	0.1
AASHTO T 275	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	0.001	0.001
AASHTO T 308	Determining the Asphalt Binder Content of Hot Mix Asphalt (HMA) by the Ignition Method	0.01	0.1
AASHTO T 309	Temperature of Freshly Mixed Portland Cement Concrete	1	1
AASHTO T 310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by the Nuclear Method	0.01	0.1
AASHTO T 329	Moisture Content Of Hot Mix Asphalt (HMA) By Oven Method	0.01	0.01
AASHTO T 335	Determining the Percentage of Fracture in Coarse Aggregate	1%	1%
AASHTO T 331	Bulk Specific Gravity and Density of Compacted Asphalt Mixtures Using Automatic Vacuum Sealing Method	0.001	0.001
AASHTO T 343	Density of In-Place Hot Mix Asphalt (HMA) Pavement by Electronic Surface Contact Devices	0.01	0.1
AASHTO T 304	Uncompacted Void Content Of Fine Aggregate	0.01	0.1
AASHTO T 355	In-Place Density of Asphalt Mixtures by Nuclear Methods	0.01	0.1
Idaho FOP			
ASTM D 4791	Flat and Elongated Particles in Coarse Aggregate	0.01	0.1
AASHTO T 304	Uncompacted Void Content Of Fine Aggregate	0.01	0.1