

**ERRATA**

**PTI Guide Specification  
PTI M55.1-19 Specification for Grouting of Post-Tensioned Structures**

**Fourth Edition, First Printing, August 2019**

**M-55 Grouting Committee**

The following errata items were added on February 11, 2020:

**Page 17, Table 3.1:**

**Table 3.1—Range of material quantities for Class A, B, C (prepackaged), and D (special) grouts**

Class	Exposure	Constituent materials									Required testing
		Cement, kg	Fly ash (Class F), %	Fly ash (Class C), %	Slag, %	Silica fume (dry), %	Water-cementitious material ratio, w/(c+m)*	High-range water reducer† (Type F or G), L	Calcium nitrate corrosion inhibitor‡, (kg/m³)	Other admixtures§	
A	Nonaggressive: indoor or nonaggressive outdoor	100	0	0	0	0	Max. 0.45	0	0	—	<a href="#">Sections 4.4.1, 4.4.2, 4.4.5.1 and 4.4.6.1</a> <a href="#">Sections 4.4.3, 4.4.4, 4.4.7, and 4.4.8.1</a>
B	Aggressive: subject to wet/dry cycles, marine environment, deicing salts	100	Min. 0 Max. 25	Min. 0 Max. 30	Min. 0 Max. 55	Min. 0 Max. 15	Max. 0.45	Min. 0 Max. 3	Min. 0 Max. 30	As per manufacturer recommendations	<a href="#">Sections 4.4.1 through 4.4.9</a> <a href="#">Sections 4.4.3 through 4.4.12</a>
C, prepackaged	Nonaggressive or aggressive	100	Min. 0 Max. 25	Min. 0 Max. 30	Min. 0 Max. 55	Min. 0 Max. 15	Max. 0.45	Min. 0 Max. 3	Min. 0 Max. 30	As per manufacturer recommendations	<a href="#">Sections 4.4.1 through 4.4.9</a> <a href="#">Sections 4.4.3 through 4.4.12</a>
D, special	Determined by Design Engineer									<a href="#">Sections 4.4.1 through 4.4.9</a> <a href="#">Sections 4.4.3 through 4.4.12</a>	

\*c + m is cementitious material, as defined per Section 1.4.

†Type D and E admixtures may be permitted with approval of Design Engineer.

‡Alternate corrosion inhibitors may be used, in which case the level of addition must be confirmed with manufacturer. ACT is required for all materials containing corrosion inhibitors.

§Such as anti-bleed admixtures, pumping aids, and air-entraining agents.

Notes: 1 kg = 2.205 lb; 1 L = 0.262 gal.; 1 kg/m³ = 0.062 lb/ft³.