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## **SPECIAL SURFACE FINISH MATERIALS**

### **GENERAL**

Special surface materials shall meet the requirements of Section 2403.21C of the Standard Specifications. Acceptance of special surface materials for use on concrete structures will be on the basis of approved brands and satisfactory test results of monitor samples. Brand names must be identifiable on the containers. Approved brands and proportions are listed in Appendix A.

### **ACCEPTANCE**

Prior to being placed on the list of approved brands the manufacturer shall either:

1. Submit materials for evaluation by the Office of Materials, or
2. Submit materials to the Office of Materials together with a test report from an independent or other State Testing Laboratory.

The evaluation shall consist of coating concrete specimens with the product under evaluation and undergoing 50 freeze-thaw cycles, 20 in plain water and 30 in a 2% brine solution. There shall be no scaling of the treated surface.

### **MONITOR SAMPLING & TESTING**

The Office of Materials will request samples from project sites for monitoring purposes.