



ATTACHMENT 7

SEAL COATING AND STRIPING SPECIFICATIONS

SEAL COATING

PROJECT CONDITIONS

Seal coating must be completed during weekend hours to provide access to the building during business hours. The parking lot is to be done on consecutive weekends.

Do not apply sealant when the air temperature is 50 degrees F or lower and falling, when the pavement is wet, or when rain is anticipated within eight hours.

MATERIALS

Must comply with DOT approved Material List (if applicable)

<https://www.dot.ny.gov/divisions/engineering/technical-services/materials-bureau/materials-and-equipment>

PREPARATION

Remove all dust, dirt, salt, paint, loose pavement markings, and other foreign matter. Scrape, burn, or wash with detergent solution to remove accumulations of oil or grease. Flush away residue with clean water and allow to dry. The Contractor must evaluate the parking lot and seal all cracks from ¼ inch to 1 inch in width the entire length of the crack prior to sealcoating.

APPLICATION

Apply sealant by squeegee, brush, or mechanical equipment in accordance with the Manufacturer's printed instructions. Allow sealant to cure 24 hours prior to opening to traffic.

STRIPING

CONDITIONS

Striping to be completed within 24 hours of seal coating. Striping must comply with American with Disabilities Act requirements. Perform the painting operations after working hours, on weekends or at such time so as not to interfere with the flow of traffic. Provide temporary barriers to prevent vehicles from driving over newly painted areas.

Apply paint on dry pavement surface, when the air temperature is above 40 degrees F. Paint shall be applied in strict accordance with the manufacturer's recommendations for use.

MATERIALS

Paint: DOT Section 640-2, yellow or white as directed by NYSIF's Building Manager. Blue paint will be used for marking handicapped parking spaces.

Rapid Dry Paint: Aexcel Corp., www.aexcelcorp.com, 12W-D310 White, 12W-D330 Yellow; Sherwin-Williams, www.sherwin-williams.com, TM5126 White, TM5127 Yellow; Franklin Paint Company, Inc., www.franklinpaint.com, 2040 White, 2041 Yellow.

PREPARATION

Remove dust, dirt, and other foreign material detrimental to paint adhesion. Mark layout of stripes and lines with chalk or paint.

APPLYING PAVEMENT MARKING

Apply paint to match current configuration or as directed by NYSIF's Building Manager and to be in compliance with the Americans with Disabilities Act.