

TEMPLE STREET GARAGE PORTLAND, MAINE

PROJECT DATE
2019

SUBSTRATE
STEEL

CATEGORY
MAINTENANCE



OWNER

Portland

CONTRACTOR

Copia Specialty Contractors

ENGINEER

Thornton Tomasetti Becker Engineers

SURFACE PREPERATION

SSPC SP-12 WJ-4 low pressure wash with a rotary head in conjunction with SSPC SP-3 power tool clean was utilized

COATING SYSTEM

Primer

MC-Miozinc 100

Intermediate

MC-Universal 100 off white

Topcoat

MC-Luster 100

INTRODUCTION

Temple Street garage needed a cost-effective way to stop the corrosion occurring primarily on the outside fascia beams.

Full containment and sandblasting were cost prohibitive, so we used a modified surface preparation system. It was also spot primed in areas of bare steel with MC-Miozinc 100 followed by full tie / anticorrosive coat of MC Universal 100 to leave a resin rich film for the MC Luster 100 topcoat for UV protection.

The project was completed in sections to allow for usage of other parts of the garage.

