

20 Year SolarEx Silicone Restoration System

2.5 GAL Silicone/SQ – 1.0 GAL Acrylic Primer/SQ

Silicone Mastic All Details & Penetrations on Modified Bitumen

15,000 sq ft Commercial Building, Phase 1 - Pomona CA



Preparing the roof, power washing



All dirt and debris is being washed from the roof.



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SolarEx

Old roof repairs have been power washed and sealed.



Once completely dry we can start with the Bleed Block Primer.



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Bleed Block Primer is installed over the dried clean roof



Everything coated tan is 6' away from the edge. When on this side of the flags the men are tied off.



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This is the first day of priming



Primer is applied at a rate of one gallon per square



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Getting ready to apply primer to S/W corner of building



Primer applied at rate of one gallon per square



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This satellite and stand will be completely removed from roof



The roof has been primed



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Silicone mastic to be applied to all roof penetrations, curbs, and expansion joints



Last area of roof to be primed



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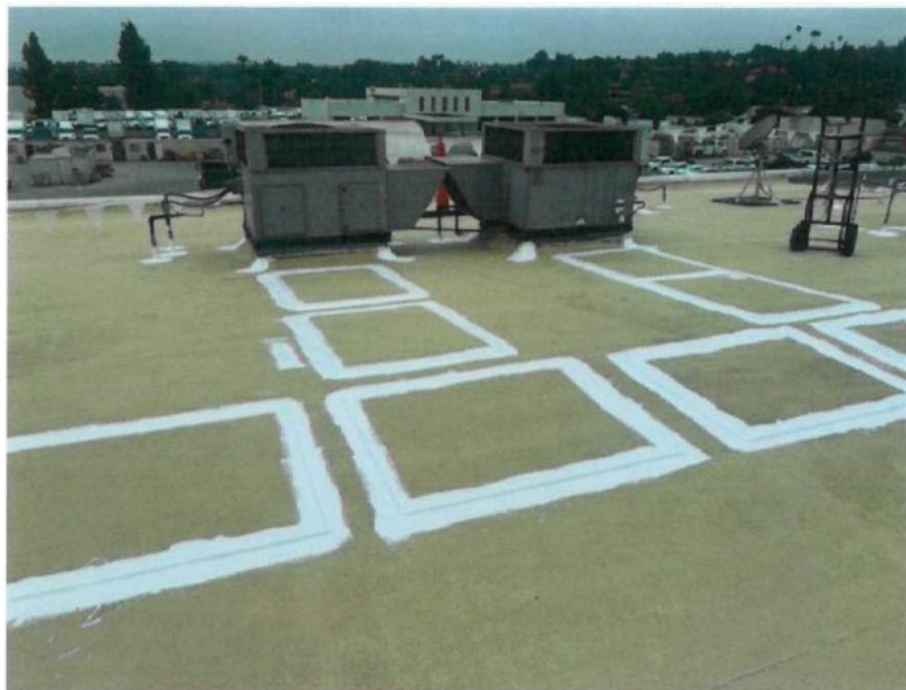
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SolarEx

All existing walkpads have been reinforced using silicone mastic



Corners of all curbs and pipe penetrations are reinforced with silicone mastic



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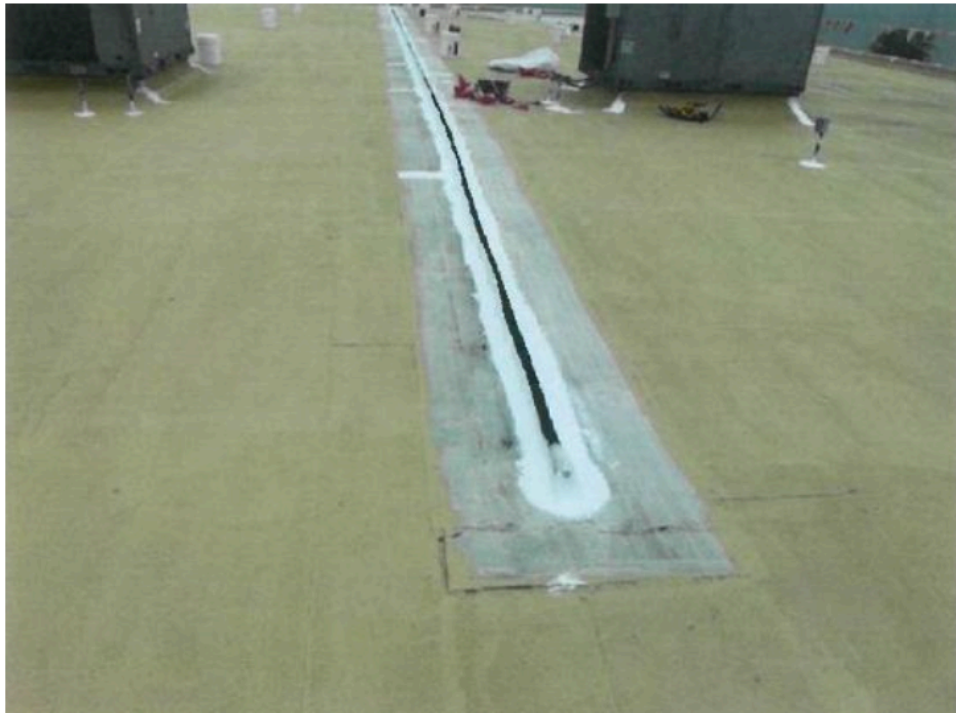
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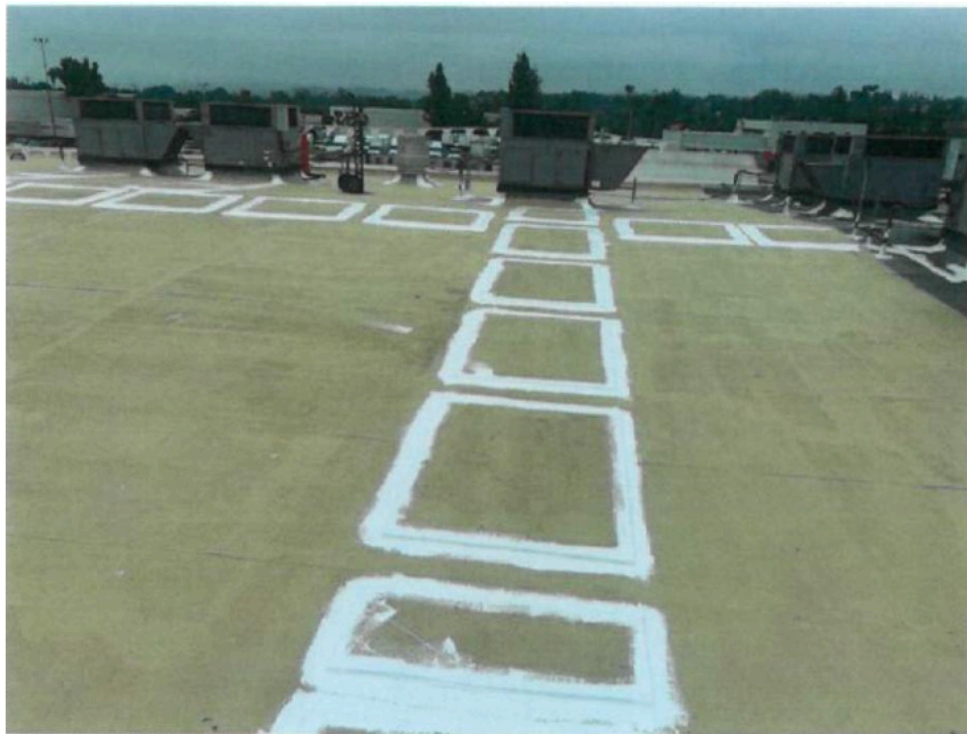
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Expansion joint is being treated and sealed using silicone mastic



All existing walk pads are sealed and reinforced



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All through roof penetrations have been resealed and reinforced using silicone mastic



Existing roof system is now ready to receive silicone coating



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Davlin Silicone Coating being applied at a rate of two gallons per square



Silicone applied over dry primed areas



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All walk pads to be coating with Silicone



Applied at rate of two gallons per square



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Davlin silicone being applied



S/E corner of roof is coated



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Applying Davlin silicone along east side of building



West side of main roof



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West side completed and ready for granules to be applied



Ready to begin applying extra half gallon of silicone and broadcast granules into wet silicone



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Loaded roof with extra granules and extra silicone coating



Granules to applied from the top down



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Granules being installed over half gallon of silicone



Granules being applied five feet wide at a time, that way loose granules can be blown back onto wet silicone



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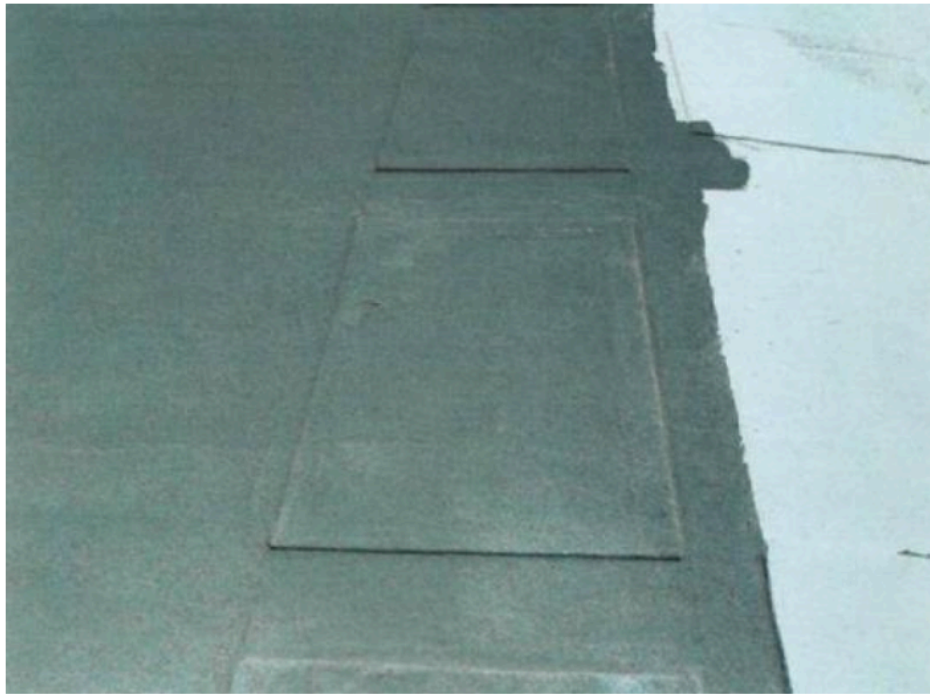
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Granules are installed to all existing walk pads as well



Continuing with granules



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Blowing loose granules onto embedded granules



Complete granules at the ridge



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Starting to apply yellow Davlin silicone perimeter warning sections



Continuing with Davlin granules

