Simon Recreation Center Roof Replacement Project
Questions/RFIs:

1. Can there be an option to use 2 Plies of SBS Membrane adhered in Cold Adhesive for flashing details where the minimum height is not a factor? The flashing membrane would be the same as the field system for Soprema.

SMP: Yes, pending compatibility confirmation with final submitted manufacturer.

2. Is it acceptable to use Alsan Flashing as the Liquid Flashing Option? The Alsan Flashing System is included in the Soprema 20-year warranty? Product Data Sheet is attached.

SMP: Yes, pending compatibility confirmation with final submitted manufacturer.

3. Could a detail be provided for the base of the fencing that is to remain on roof area D? The new insulation height will be burying the base of the fencing system?

SMP: See specification 011000 - Summary of Work, section 1.2D for scope of work summary and detail 1/A8.0 which shows the intent of the retrofit.

4. I am trying to get more information on the prequalification for the Simon Recreation Center Roof Replacement Project. Division 0, Section B states that the prequalification's should be Submitted through PHL Contracts but I cannot find it under open bids on PHL Contracts. There is not information on the due date or who / where it gets submitted to?

SMP: The prequalification does not need to be submitted.

5. Can you forward the Pre-Bid Sign-In Sheet?

SMP: See Above

ALSAN®
FLASHING

ALSAN FLASHING

PRODUCT #
5 gal - 32800
1 gal - 32825

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN Flashing is a proprietary polyurethane bituminous resin specifically formulated for high performance liquid-applied flashings, complex geometric details and maintenance applications.

STORAGE

Store containers in a cool, well-ventilated area, out of direct sunlight and away from humidity, heat and ignition sources. Keep storage areas clear of combustible materials. No smoking near storage area. Tightly seal all partially used containers.

APPLICATION

For flashing applications, apply at a rate of 2.0 gallons per 100 ft^2 onto prepared substrate. Immediately center and embed ALSAN Polyfleece reinforcement at the transition change into wet ALSAN Flashing. Apply a second application of ALSAN Flashing at a rate of 2.0 gallons per 100 ft^2, ensuring that the Polyfleece is completely embedded, covered and watertight. Allow to dry. Apply a final finish coat of ALSAN Flashing at a rate of 2.0 gallons per 100 ft^2 within 2-3 hours. When applying the finish coat more than 24 hours after original application, the surface may need to be cleaned using acetone or MEK to ensure satisfactory surface adhesion. ALSAN Flashing can be left exposed or ceramic granules can be broadcast into the final ALSAN Flashing coat prior to the skinning over of the product. ALSAN Flashing is applied with rollers, brushes and squeegees. The applicator is responsible for ensuring conditions are appropriate to proceed with proper application methods. Refer to the SOPREMA SBS Roofing Guide for additional application guidlelines.

APPLICATION

BRUSH

ROLLER

SQUEEGEE

QUICK FACTS

WEIGHT (lb)	COVERAGE (gal)	AMBIENT TEMP (°F)	POT LIFE (hours)	RE-COAT (hours)	RAIN PROOF* (hours)
33.1 (15 kg)	2.0 per 100 ft^2 per layer (9.3 m^2)	40-95 (4 to 35°C)	>2 at 68°F (20°C)	2-3 at 68°F (20°C)	2-12 at 68°F (20°C)

*Do not use if rain or snow is predicted within 12 hours of application.

SOPREMA®
www.soprema.us
310 Quadral Drive, Wadsworth, Ohio 44281
Toll Free: (800) 356-3521 | Tel: (330) 334-0066

ALSAN®
FLASHING

TECHNICAL INFORMATION & TESTING

COVERAGE RATES	
FLASHING SYSTEM APPLICATION	
Base layer, g/100 ft²	2.0
Reinforcement	ALSAN Polyfleece
Reinforcement embedment layer, g/100 ft²	2.0
Wet thickness per layer, mils (mm)	30 (0.8)
Dry thickness per layer, mils (mm)	24 (0.6)
Top layer, g/100 ft²	2.0
Granules	Optional granule embedment
RECOVERY SYSTEM APPLICATION	
Base layer, g/100 ft²	2.0
Top layer, g/100 ft²	2.0
Granules	Granule disbursement

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Peak Load, psi (MPa)	368 (2.5)	ASTM D 412
Elongation at peak load, %	67.2	ASTM D 412
Tear resistance, lbf	23.0	ASTM D 903
Water vapor transmission, perms	11	ASTM D 1653
Shore A hardness	74	ASTM D 2240
Low temperature flexibility, °F (°C)	-15 (-26)	ASTM D 5147
Solids Content, %	80	-
Drying Time, hours	Recoat after: 2-3 Dry after (remaining tacky to touch): 12	-
Fully Cured, days	3	-

** Data is represented by average values, unless noted otherwise.*

TESTING & APPROVALS

CLASSIFIED UL | FLORIDA BUILDING CODE | MIAMI-DADE COUNTY APPROVED

SOPREMA®

SIMON RECREATION CENTER ROOF REPLACEMENT
PRE-BID
MAY 3, 2021, 10:00 AM

Mike Steinberg United States Roofing MJSteinberg@usroofing.com
Tom Manna Patriot Roofing Inc. TMANNA@PATRIOTROOF.COM
Greg King Performance gregc@prarfg.com
Tom Laubach Performance/Jm toml@prarfg.com
EDMUND JANKEVICIUS GANTER EJANKEVICIUS@GANTERCONTRACTORS.COM
Becky Smith Detwiler Roofing plans@detwilerroofing.com
MARK NUZZI AWOC MNUZZI@AWOC.COM
Dominic Nolt DA Nolt inc matt@danolt.com
Dezman Bailey North American Roofers northamericanroofers@gmail.com
ARNELL Jones CLARK Roofing Co. Arnell.ClarkRoofing@GMAIL.COM
Anthony Weber WEBCO Anthony@webcoconstruction.com
Tim Hicks WEBCO tim@webcoconstruction.com
Tim Wilber Soprema TWilber@Soprema.us
Connie Weiss Soprema caweiss@comcast.net
Kyasha Tyson councilwoman cherelle parker Kyasha.tyson@phila.gov
TED SCHMITZ PPR-Capital Proj. edward.schmitz@phila.gov