



EST. 1987

FORTY YEARS AND FORWARD

2026 Product Catalog

INSIDE THIS CATALOG

SILICONE ROOF COATINGS
ACRYLIC ROOF COATINGS
MASTIC PRODUCTS
PRIMERS + CLEANERS
ROOFING FOAM
GRANULES + ACCESSORIES

SESCOROOF.COM



ENGINEERED TO PERFORM. BUILT TO LAST.

Forty years of serving commercial roofing contractors.

SESCO Roofing Products was founded in 1987 as a manufacturer of roofing materials and specialized equipment. As a family-owned manufacturer with over 40 years of roofing experience, we are committed to delivering innovative high performance materials, exceptional quality and trusted partnerships that help our customers succeed.

This offering showcases our best-in-class silicone and acrylic coatings, primers, accessories and roofing granules used as a roofing system over metal, single-ply, EPDM, built-up-roofing, concrete and many other

roofing substrates. These products work together to extend roof service life, improve surface performance and provide dependable protection against the elements backed by industry leading warranties.

At SESCO, we believe great products should be supported by practical expertise and responsive service. We work alongside contractors, distributors, specifiers and building owners to provide meaningful solutions, reliable technical guidance and the best materials to approach every roof with confidence.



Expertise

Four decades of one product category, not many.

Authority

Published data, named standards, no adjectives.

Trust

Warranties we honor and a phone someone answers.

American-made

Manufactured and shipped from New Albany, Indiana.

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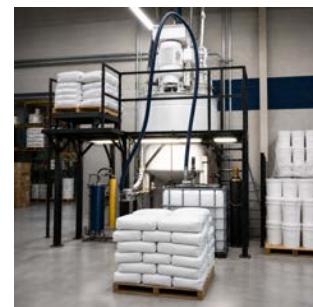
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01

SECTION 01

SILICONE ROOF COATINGS

Moisture-cure silicone that goes down in one coat and stays put under standing water. Si750 high solids, Si710 regular solids, Si790 mastic, and the six substrate primers behind them.

SI750

SI710

SILICONE ROOF COATINGS

Two solids levels.
One water resisting membrane.



Si710

REGULAR SOLIDS

81% solids by weight



Si750

HIGH SOLIDS

97% solids by weight

Restore the roof you already have.





Si750

Silicone Roof Coating

HIGH SOLIDS • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Si750 is a high-solids, single-component silicone that cures with atmospheric moisture into a seamless, fully adhered membrane. One coat does the work, it holds up under ponding water, and no field reinforcement is required.

Restore SPF, EPDM, aged TPO/PVC, aged acrylic coatings, concrete, asphalt BUR, granulated modified bitumen and metal, priming where the substrate calls for it. Mix well before use.

PRODUCT FEATURES

- Easy to install
- One coat application
- 20 year warranty available
- Excellent adhesion
- Brush, roll, spray
- Resists ponding water
- Available in multiple colors

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	97%
TACK-FREE TIME	1-2 hrs
CURE TIME	1-4
TENSILE STRENGTH	200 psi
ELONGATION	250%

SHELF LIFE

Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

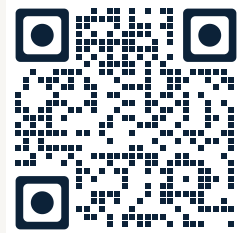
AVAILABLE SIZES

55 Gallon drum
5 Gallon pail • 1 Gallon pail

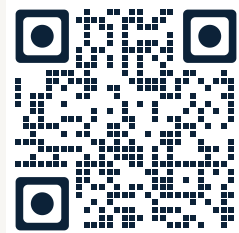


AVAILABLE COLORS

☐ White ☐ Gray ☐ Tan ☐ Black
and Custom Colors



TECHNICAL
DATA SHEET



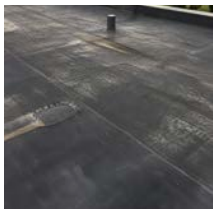
SAFETY
DATA SHEET

Where Si750 goes down

APPROVED SUBSTRATES

SPF, EPDM, aged TPO/PVC, aged acrylic coatings, concrete, asphalt BUR, granulated modified bitumen, metal. Prime where the substrate calls for it — the primer

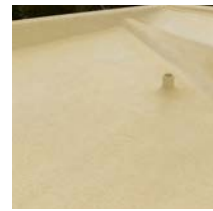
table on page 23 pairs each surface with its primer. Every roof below is cleaned, repaired and dry before the first coat.



EPDM



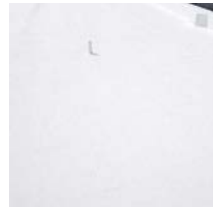
METAL



NEW SPF



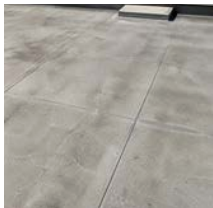
SMOOTH BUR



SPF RECOAT



TPO / PVC



CONCRETE

Not sure which substrate you are on?

Send us photos and a core sample. SESCO Technical Support will name the substrate, the primer and the coverage rate before you order. 812.776.6727.



Si710

Silicone Roof Coating

REGULAR SOLIDS • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Si710 is the regular-solids silicone in the line. It cures on atmospheric moisture into a seamless, fully adhered membrane, goes on in one coat and shrugs off ponding water. Sprays at a lower viscosity than Si750, which suits

long open fields and cooler mornings. Restore SPF, EPDM, aged TPO/PVC, aged acrylic coatings, concrete, asphalt BUR, granulated modified bitumen and metal. Mix well before use.

PRODUCT FEATURES

- Easy to install
- One coat application
- Excellent adhesion
- Brush, roll, spray
- Resists ponding water
- Available in multiple colors

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	81%
TACK-FREE TIME	2 hrs
CURE TIME	48 hrs
TENSILE STRENGTH	300 psi
ELONGATION	550%

SHELF LIFE

Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

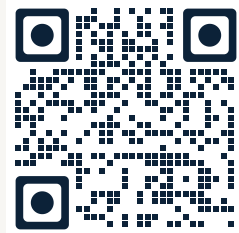
AVAILABLE SIZES

55 Gallon drum
5 Gallon pail • 1 Gallon pail

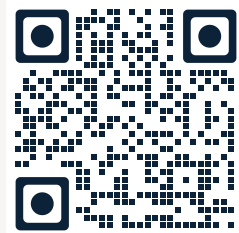


AVAILABLE COLORS

☐ White ☒ Black



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

Where Si710 goes down

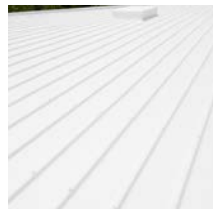
APPROVED SUBSTRATES

SPF, EPDM, aged TPO/PVC, aged acrylic coatings, concrete, asphalt BUR, granulated modified bitumen, metal. The substrate list matches Si750 — what changes

is the wet mil requirement and the gallons per square. Read the coverage guide on page 36 before you order.



EPDM



METAL



NEW SPF



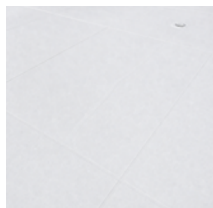
SMOOTH BUR



SPF RECOAT



TPO / PVC



CONCRETE

Si710 or Si750?

Same substrates. Si750 hits dry mils in fewer gallons; Si710 sprays easier over long open fields. Coverage guide, page 36.

02

SECTION 02

ACRYLIC ROOF COATINGS

Water-based reflective coatings for roofs that shed water.
Ac510 elastomeric and Ac550 100% acrylic.

AC510 AC550

ACRYLIC ROOF COATINGS

Reflective, water-based,
and priced for the
square footage.



Ac510

ELASTOMERIC
Two-coat system

Ac550

100% ACRYLIC
Higher tensile strength



Reflect the heat you are paying to keep out.





Ac510

Elastomeric Coating

WATER BASED • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Ac510 is a water-based elastomeric coating that dries to a white reflective film with a lot of stretch in it — 210% elongation, so it moves with a roof that expands and contracts rather than cracking across it. Goes over metal,

SPF, TPO/PVC, EPDM, smooth BUR, concrete and modified bitumen, with a primer used where the substrate requires it. Water-based, so protect it from freezing. Mix well before use.

PRODUCT FEATURES

- Easy to install
- High elasticity
- Excellent adhesion
- Brush, roll, spray
- Exceptional weather resistance
- Available in multiple colors

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	44%
TACK-FREE TIME	2 hrs
CURE TIME	48 hrs
TENSILE STRENGTH	200 psi
ELONGATION	210%

SHELF LIFE

Store in the original unopened container for up to 12 months from the manufacture date, between 50–85°F.

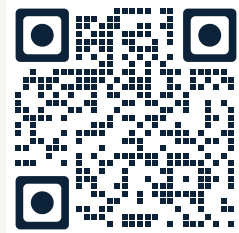
AVAILABLE SIZES

55 Gallon drum
5 Gallon pail

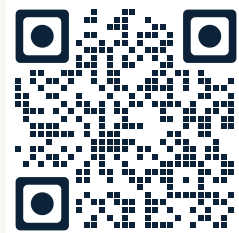


AVAILABLE COLORS

☐ White ☐ Tan ☐ Gray



TECHNICAL
DATA SHEET



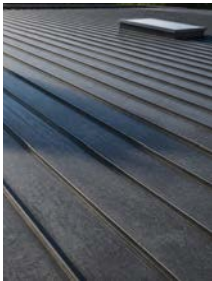
SAFETY
DATA SHEET

Where Ac510 goes down

APPROVED SUBSTRATES

Metal, SPF, TPO/PVC, EPDM, smooth BUR, concrete, modified bitumen, with a primer used where the substrate requires it. Ac510 is water-based: the roof must

be dry going on and it must be protected from freezing in storage and on the truck.



METAL



CONCRETE



SPF



MOD BIT



PVC



TPO



Ac510 is a two-coat system

Ac510 is applied in two coats. Read the total dry mils requirement, not the per-coat rate, when you price the job.



Ac550

Acrylic Roof Coating

100% ACRYLIC • NO MIX REQUIRED

PRODUCT DESCRIPTION

Ac550 is a 100% acrylic coating — the finished reflective white surface, used as both base coat and top coat in a minimum two coat system. It goes over metal, modified bitumen, asphalt built-up roofing (BUR), single-ply

membranes including TPO/PVC, EPDM, SPF, concrete roofs and masonry walls. Higher solids and higher tensile strength than Ac510. Water-based, must be protected from freezing. No mixing required.

PRODUCT FEATURES

- Easy to install
- High elasticity
- Excellent adhesion
- Brush, roll, spray
- Exceptional weather resistance
- Available in multiple colors

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	60%
TACK-FREE TIME	2 hrs
CURE TIME	48 hrs
TENSILE STRENGTH	300 psi
ELONGATION	250%

SHELF LIFE

Store in the original unopened container for up to 12 months from the manufacture date, between 50–85°F.

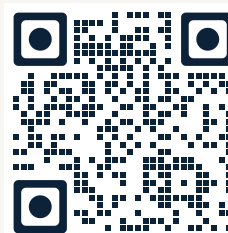
AVAILABLE SIZES

55 Gallon drum
5 Gallon pail

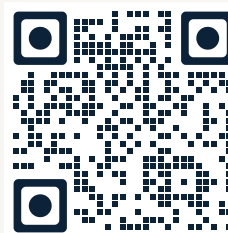


AVAILABLE COLORS

☐ White ☐ Tan ☐ Gray



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

Where Ac550 goes down

APPROVED SUBSTRATES

Metal, modified bitumen, asphalt built-up roofing (BUR), single-ply membranes including TPO/PVC, EPDM, SPF, concrete roofs, masonry walls. Ac550 can be used as

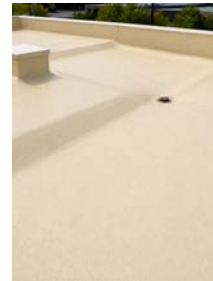
both a base coat and a top coat, applied as a minimum two coat system. Water-based, must be protected from freezing.



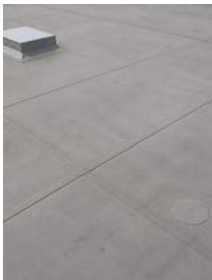
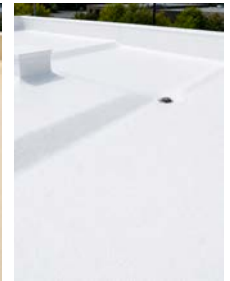
METAL



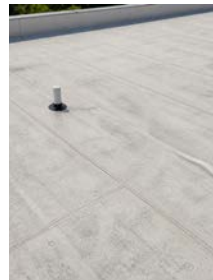
MOD BIT



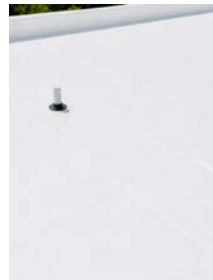
SPF



PVC



TPO



CONCRETE



Minimum two coats, more on slope

Ac550 serves as base coat and top coat in a minimum two coat system. Additional coats may be required depending on the slope of the roof. If you are not sure, call before you order — 812.776.6727.

03

SECTION 03

MASTIC PRODUCTS

Most roof leaks happen at a detail, not in the field. Si790 silicone mastic and Ac595 fibered acrylic mastic seal the seams, curbs, drains, terminations and penetrations where water actually gets in.

SI790 AC595

MASTIC PRODUCTS

The details are
where the leaks are.



Si790

SILICONE MASTIC

Trowel or chip brush

Ac595

FIBERED ACRYLIC
MASTIC

Brush, trowel or roller



Seal it before you coat it.





Si790

Silicone Mastic

100% SILICONE • NO MIX REQUIRED

PRODUCT DESCRIPTION

Si790 is the mastic that lives on the truck. A solvent-free, 100% silicone moisture-cure paste that goes on by trowel or chip brush and stays put — no sag, no shrink-back, 500% elongation once cured. Repairs membranes and seals

flashings, seams, fasteners and drains. Adheres to concrete, masonry, vinyl, fiberglass, fiber cement, SPF, EPDM, TPO/PVC, aged acrylic coatings, granular cap sheet, wood and metals.

PRODUCT FEATURES

- 100% silicone
- Moisture cure formula
- Excellent adhesion
- Solvent-free
- No shrinking
- No sag
- Highly flexible

TECHNICAL SPECIFICATIONS

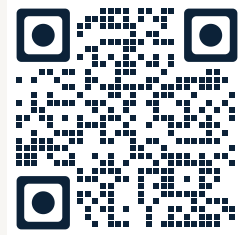
SOLIDS BY WEIGHT	98%
TACK-FREE TIME	1 hr
CURE TIME	48 hrs
TENSILE STRENGTH	200 psi
ELONGATION	500%

SHELF LIFE

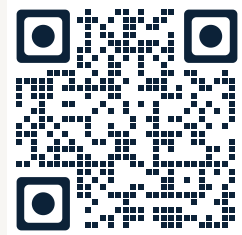
Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

AVAILABLE SIZES

1 Gallon pail
2 Gallon pail



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

AVAILABLE COLORS

☐ White ☐ Black ☐ Gray ☐ Tan

Five details that fail first

ADHERES TO

Concrete, masonry, vinyl, fiberglass, fiber cement, SPF, EPDM, TPO/PVC, aged acrylic coatings, granular cap sheet, wood, metals. Surfaces must be clean and dry

before the mastic goes down — see the application notes below.



**PIPE
PENETRATION**



**PITCH
PAN**



**ROOF
DRAIN**



**CURB
FLASHING**



**METAL ROOF SEAM
+ LAP**

APPLICATION NOTES

THICKNESS

Apply by trowel or 4-inch double-wide chip brush at a minimum thickness of 3/16 inch, tapering the edges into the surrounding surface.

SURFACE

Surfaces must be clean and dry.

WEATHER

Immediately weather resistant once down.

TEMPERATURE

Do not apply below 40°F.

WHERE THE WATER GETS IN

Ninety percent of roof leaks happen at a detail. Seal them before the field coat.

90%



Ac595

Fibered Acrylic Mastic

100% ACRYLIC • NO MIX REQUIRED

PRODUCT DESCRIPTION

Ac595 is the acrylic side of the mastic pair — a premium-grade, fiber-reinforced paste that seals and reinforces in one pass and dries to a reflective, mold and algae resistant finish. The fibers give it body over a crack or a lap; embed

polyester fabric in it and the detail is reinforced as well as sealed. Brush, trowel or roller. Stir thoroughly before use so the fibers stay evenly distributed.

PRODUCT FEATURES

- Highly reflective
- Mold & algae resistant
- Seals & reinforces
- Weather-resistant finish
- Easy to apply
- Premium grade

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	72%
WEIGHT PER GAL	11.8 lbs
VOC	50 g/l
TENSILE STRENGTH	159 psi
ELONGATION	500%

SHELF LIFE

Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

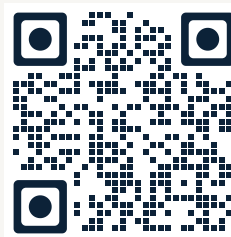
AVAILABLE SIZES

1 Gallon pail
2 Gallon pail

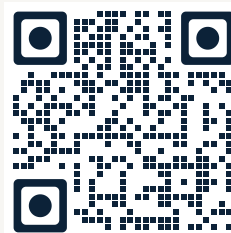


AVAILABLE COLORS

☐ White ☐ Tan ☐ Gray



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

Seal it. Reinforce it.

THE FABRIC SANDWICH

For seams, laps and detail work: apply a base coat, embed polyester reinforcing fabric while the mastic is still wet, then apply a second coat over the fabric to fully

encapsulate. For crack and puncture repair, apply directly over the damaged area extending a minimum of 3 inches beyond the damage in all directions.



**PIPE
PENETRATION**



**PITCH
PAN**



**ROOF
DRAIN**



**CURB
FLASHING**



**METAL ROOF SEAM
+ LAP**

APPLICATION NOTES

METHOD

Apply by brush, trowel, or roller depending on the repair detail. Stir thoroughly before use to ensure consistent fiber distribution.

COVERAGE

For crack and puncture repair, extend a minimum of 3 inches beyond the damage in all directions.

CURE

Allow each coat to fully cure before applying additional coats or topcoats. Cure time varies with temperature, humidity, and film thickness.

PAIR IT WITH

Polyester Reinforcing Fabric — 4", 6", 12" and 40". Page 35.

04

SECTION 04

PRIMERS + CLEANERS

Six products, one job each. The primer is what decides whether the coating is still stuck to the roof in year ten. Match it to the substrate, not to the coating.

PR305

PR315

PR325

PR335

PR345

PR355

PRIMERS + CLEANERS

Pick the primer by
the substrate.



Pr305
TPO/PVC PRIMER
Welded single ply



Pr315
BLEED BLOCK PRIMER
Smooth asphalt surfaces



Pr325
ROOF CLEANER
Aged EPDM



Pr335
RUST INHIBITING PRIMER
Metal



Pr345
CONCRETE PRIMER
Prepared concrete



Pr355
GENERAL PURPOSE PRIMER
Multi-substrate



Send us the roof. We will send back the system.



Pr305

TPO Primer

PLASTICIZER FREE • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Pr305 improves the bond of silicone and silane-terminated polyurethane coatings and sealants to both new and aged TPO roofing membranes. A blue pigment provides visual

confirmation of where primer has been applied and helps maintain a consistent application rate. Plasticizer free, fast-drying, and thin enough to spray, roll or brush.

PRODUCT FEATURES

- Promotes adhesion
- Formulated for TPO
- Fast-drying formula
- Brush, roll, spray
- Plasticizer free
- Easy to apply

TECHNICAL SPECIFICATIONS

SOLIDS BY WEIGHT	2%
TACK-FREE TIME	1 min
DENSITY	8.5 lbs/g
VOC	<100 g/l
FLASH POINT	105°F

SHELF LIFE

Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

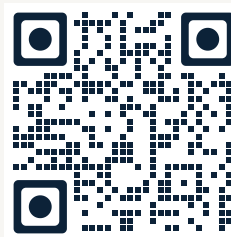
AVAILABLE SIZES

5 Gallon pail

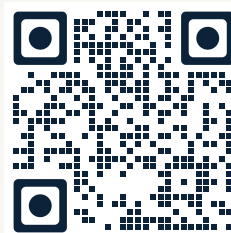


AVAILABLE COLORS

■ Blue



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET



Pr315

Bleed Block Primer

WATER BASED • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Pr315 Bleed Block Primer is a high-performance roofing primer engineered to help prevent asphaltic oils, stains, and discoloration from migrating through compatible roof

coatings. Its advanced bleed-blocking formula seals properly prepared surfaces, and creates a more uniform foundation for the finished roofing system.

PRODUCT FEATURES

- Water based
- Multi-substrate
- Blocks asphalt bleed-through
- Fast-drying formula
- Brush, roll, spray
- Easy to apply

TECHNICAL SPECIFICATIONS

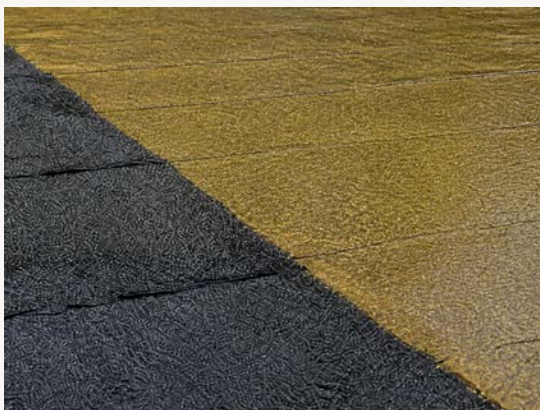
SOLIDS BY WEIGHT	62%
VISCOSITY	8,000 cps
DENSITY	11.1 lbs/g
TENSILE STRENGTH	250 psi
ELONGATION	250%

SHELF LIFE

One year from the date of manufacture. Keep from freezing and out of direct sunlight. Do not heat or thin. Store between 50°F and 85°F.

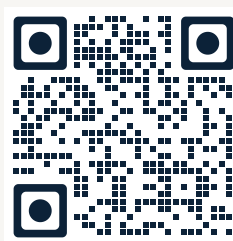
AVAILABLE SIZES

5 Gallon pail
55 Gallon pail

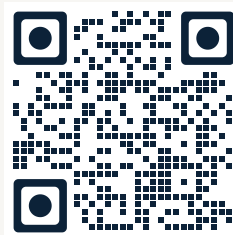


AVAILABLE COLORS

 Yellow



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET



Pr325

Roof Cleaner

WATER BASED • DILUTE BEFORE USE

PRODUCT DESCRIPTION

Pr325 is a zero-VOC, single-component, water-based wash primer for aged EPDM roofing membranes. It prepares the surface to promote coating adhesion by lifting the dirt, grease and carbon black residue that stops

a coating from bonding. Spray, brush or roller. Dilutes 1:4 with water and must be thoroughly rinsed from the roof within the specified working time.

PRODUCT FEATURES

- Prepares for coating
- Lifts dirt & grease
- Easy application
- Brush, roll, spray
- Dilutes 1:4 with water

TECHNICAL SPECIFICATIONS

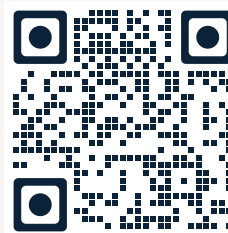
SOLIDS BY WEIGHT	7%
SOLIDS BY VOLUME	6%
DENSITY	8.31 lbs/g
PH	10-12
VOC	0 g/l

SHELF LIFE

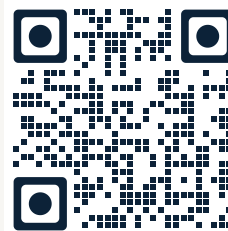
One year from the date of manufacture. Store between 50°F and 85°F in a dry, well-ventilated area, out of direct sunlight, and protect from freezing.

AVAILABLE SIZES

5 Gallon pail



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

AVAILABLE COLORS

☐ Clear



Pr335

Rust Inhibiting Primer

WATER BASED • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Pr335 is a water-based rust-inhibiting primer built on self-cross-linking technology, delivering corrosion resistance and adhesion on commercial roofing projects at low VOC

levels. Suitable for air-quality restrictive areas. Wire brush the metal first, then spray, roll or brush.

PRODUCT FEATURES

- Superior corrosion resistance
- Low-VOC formula
- Fast-drying formula
- Brush, roll, spray
- Easy to apply

TECHNICAL SPECIFICATIONS

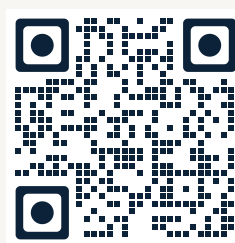
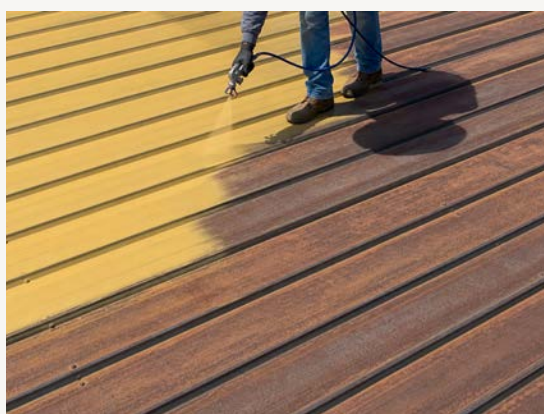
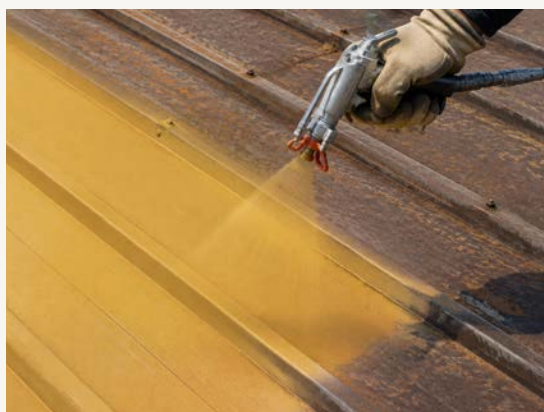
SOLIDS BY WEIGHT	47%
SHELF LIFE	12 months
DENSITY	9.7 lbs/gal
VISCOSITY	35,000 cps
VOC	<25 g/l

APPLICATION

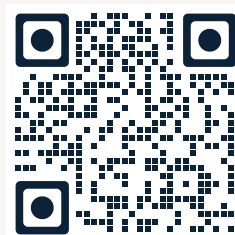
Apply at a rate of 0.5 gallon per 100 sq ft to achieve 8 wet mils. Surface texture and wind conditions may affect applied mil thickness.

AVAILABLE SIZES

5 Gallon pail



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

AVAILABLE COLORS

 Dark yellow



Pr345

Concrete Primer

WATER BASED • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Pr345 is a two-part, 9:1 water-based epoxy primer for adhesion, surface preparation and long-term coating performance over properly prepared concrete and compatible substrates. Brush, roller or spray. Intended for

professional use in commercial roofing and concrete coating applications. Mix the A-side and B-side at 9:1 and use the batch within the pot life.

PRODUCT FEATURES

- Superior adhesion
- Water based
- Long term protection
- Concrete ready primer
- 9:1 mix ratio
- Mix well before use

TECHNICAL SPECIFICATIONS

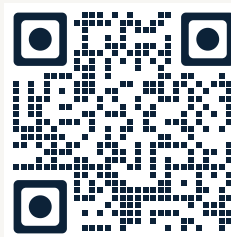
SOLIDS BY WEIGHT	60%
POT LIFE	2 hours
MIXED LIQUID DENSITY	11.83 lbs/gal
VOC	35 g/l

SHELF LIFE

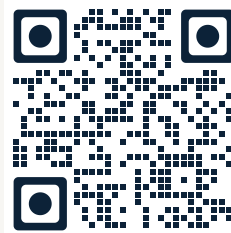
Store in the original unopened container for up to 12 months from the manufacture date.

PACKAGE SIZES

A-Side | 5 Gallon pail
B-Side | 1 Gallon pail



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET



Pr355

General Purpose Primer

WATER BASED • MIX WELL BEFORE USE

PRODUCT DESCRIPTION

Pr355 is a jet black coating for spray, brush or roller application. Specialized polymers and wetting agents maximize adhesion, and the jet black color delivers rapid solar gain of substrates. Adheres to most surfaces

including smooth BUR, modified bitumen, SPF, primed metal, wood, and concrete. Breathes, providing a watertight membrane while allowing trapped moisture to escape.

PRODUCT FEATURES

- Superior adhesion
- Multi-substrate bonding
- Breathable membrane
- Brush, roll, spray
- Easy install
- Water based

TECHNICAL SPECIFICATIONS

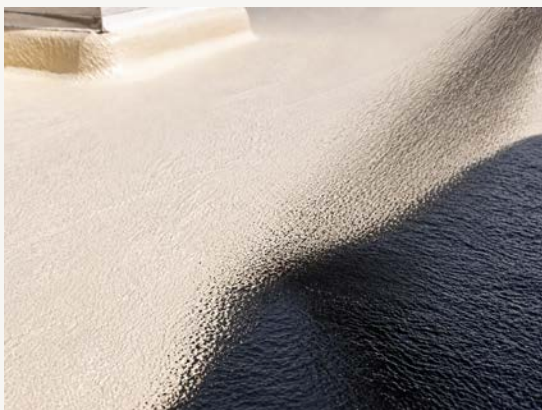
SOLIDS BY WEIGHT	45%
VOLUME SOLIDS	38%
DENSITY	9.7 lbs/gal
SHELF LIFE	12 months
CLEAN UP	Water

SHELF LIFE

Store in the original unopened container for up to 24 months from the manufacture date, between 40-85°F.

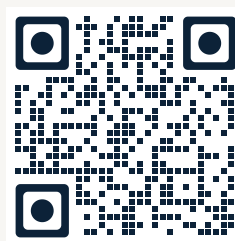
AVAILABLE SIZES

5 Gallon pail
55 Gallon drum

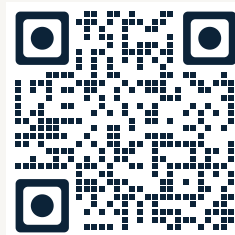


AVAILABLE COLORS

■ Black



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

05

SECTION 05

ROOFING FOAM

Closed-cell polyurethane sprayed in place. It self-flashes around every penetration and curb — no seams, no fasteners — and insulates while it seals.

A seamless roof with
superior wind uplift
resistance that insulates.



6.2

R-VALUE @ 1"

>90%

CLOSED-CELL CONTENT

2.5–3.5

CORE DENSITY, PCF

Insulates as it seals.



3004

Roofing Foam

CLOSED CELL • SPRAY APPLIED

PRODUCT DESCRIPTION

3004 is a closed-cell polyurethane roofing foam applied by spray. It cures into a continuous, monolithic surface that resists water and stops air movement through the roof assembly, and insulates as it seals. Because the foam is

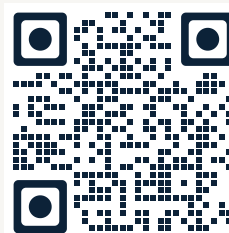
sprayed in place, a 3004 roof self-flashes around penetrations and curbs with no seams and no mechanical fasteners. Formulated with a low global warming potential (GWP) blowing agent.

PRODUCT FEATURES

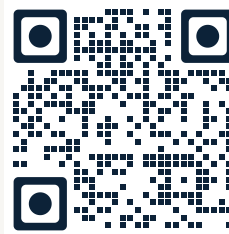
- Adds structural stability
- Highly efficient
- Superior air barrier

TECHNICAL SPECIFICATIONS

R-VALUE	6.2 @ 1"	ASTM C518
CORE DENSITY	2.5 to 3.5 pcf	
WATER VAPOR PERMEANCE	<1.0 perms @ 1.25"	ASTM E96
AIR PERMEANCE AT 1"	<0.02 L/s·m ²	ASTM E2178
TENSILE STRENGTH	90 to 110 psi	ASTM D1623
DIMENSIONAL STABILITY	<6%	ASTM D2126
FLAME SPREAD @ 4"	<75	ASTM E84
CLOSED-CELL CONTENT	>90%	



TECHNICAL
DATA SHEET



SAFETY
DATA SHEET

SHELF LIFE

Keep material between 50°F and 80°F. Shelf life is 6 months from the date of manufacture in unopened containers. Leave container seals intact until the material is ready to use. Store drums cool and dry, out of direct sunlight.

AVAILABLE SIZES

55 Gallon drum

COLOR

 Yellow. Color is not UV stable and will discolor with sun exposure.

Preparing the deck for foam

SUBSTRATE PREPARATION

Confirming the substrate is suitable rests with the owner, the contractor and the inspector. Uneven decks and unusual conditions may need more preparation than this page covers — call Technical Support at 812.776.6727

first. Remove dust, dirt, paint and loose material from every surface. Full detail is in the SESCO Guide Specification and SPFA guidelines.

WOOD

Dry and protected from contamination. Call Technical Support if moisture content is above 19%. Water or oil on the surface causes poor adhesion and excessive foaming. Pack large gaps with backer rod or filler.

STEEL AND OTHER MATERIALS

Verifying adhesion and suitability by field test is the contractor's or end user's responsibility. Blasting or priming is not always required. Call for guidance on a specific substrate.

CONCRETE

Structurally sound, clean and cured a minimum of 28 days before foam is applied. Pack large gaps with backer rod or filler. Blasting or priming may not be required; field-verify adhesion.

PREVIOUSLY APPLIED FOAM

Remove and replace any wet, saturated, damaged, or deteriorated SPF. Scarf the surrounding sound foam to create a clean, tapered transition, then apply new SPF.

APPLICATION

- 3004 is applied with plural component spray equipment.
- Clean surfaces as described above.
- Hold the substrate between 50°F and 180°F. Flash at the low end of that range.
- A flash pass may be required to achieve proper adhesion in cooler weather conditions.
- Flush material through the lines and gun before spraying the work surface, especially when changing from another system.
- Build to thickness in passes of 0.5 to 1.5 inch — pass lines, penetrations and tapered areas excepted.
- Do not spray over a wet surface.
- Shoot a test patch and confirm the material sprays, cures and hardens correctly.
- Watch the foam as it goes down. If anything looks wrong, stop and check the substrate, equipment, gun and material.

PROCESSING PARAMETERS

PRECONDITIONING

Bring material to 70–80°F before spraying. Cold material thickens and can cavitate the pump.

MIXING

Do not mix.

PRESSURE

Plural-component proportioner, 1,000 psi dynamic minimum. Static typically 1,250–1,550 psi.

TEMPERATURE

Primary and hose heaters run 110–135°F — higher in cold months, lower in warm.

Foam questions go straight to SESCO Technical Support. 812.776.6727

06

SECTION 06

GRANULES + ACCESSORIES

Where SESCO started in 1987, plus the fabric and walkway that finish the job. Granules ship by the bag and the bulk bag; the accessories ship by the roll and the box.

GRANULES

FABRIC

GRIP TITE

Granules and accessories

ROOF GRANULES

	SIZE	PACKAGING	COVERAGE	TYPICAL USE
White	Sieve sizes 8/16 & 6/10	50 lbs bags (56 bags per pallet)	40 to 50 lbs per 100 sq ft	Mainly used in a white or light gray finish coating
Snow White	Sieve size 8	50 lbs bags (60 bags per pallet)	40 to 50 lbs per 100 sq ft	Mainly used in a white or light gray finish coating
Buff	Sieve size 8/16	3,000 lbs bulk bag (1 per pallet, max 15 pallets per truckload)	40 to 50 lbs per 100 sq ft	Mainly used in a tan or white finish coating
Rainbow	Granule size #1	100 lbs bags (30 bags per pallet)	40 to 50 lbs per 100 sq ft	Mainly used in a tan finish coating
Brown	Granule size #1	100 lbs bags (30 bags per pallet)	40 to 50 lbs per 100 sq ft	Mainly used in a tan finish coating

Snow White meets and exceeds Title 24 reflectivity requirements when used with a white topcoat only. Third-party listing claims are held by the granule manufacturer and are not reproduced here.

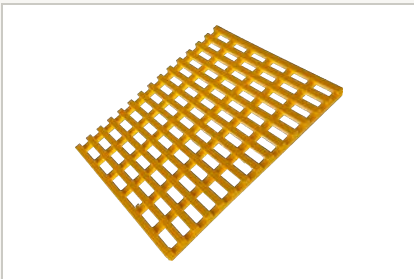
ACCESSORIES



Polyester Reinforcing Fabric

4" · 6" · 12" · 40"

Reinforcement for coatings, mastics and repair systems. Adds strength to seams, transitions, penetrations and flashings. Conforms to irregular surfaces and embeds into wet coating. Cut to size.



GripTite Walkway Pad

9/16" RAISED HEIGHT

Flexible roll format, loose laid, roll and go. Welded construction contours to the roof structure. Protects the surface from dropped tools, maintenance equipment and heavy foot traffic.



GripTite Walkway Clips

OPTIONAL SECUREMENT

Optional clips provide additional securement against high winds. The securement system allows the walkway to be removed and reinstalled.

Mils, gallons and marking squares

Rates are per the stated warranty term. Mark the roof in 10' × 10' squares and verify wet film thickness with a gauge as you go — not after the pail is empty.

Si750

20 YEAR WARRANTY

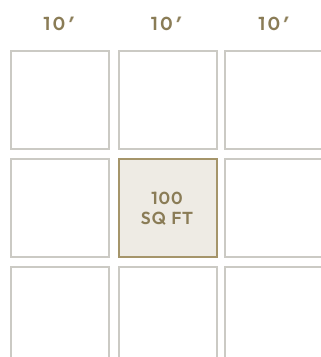
	PVC, TPO	EPDM	MOD BIT SMOOTH BUR	METAL	NEW SPF	CONCRETE	SPF RECOAT
DRY MILS REQUIRED	30	30	35	25	30	35	25
WET MILS REQUIRED	33	33	38	28	33	38	28
GALLONS/SQUARE	2	2	2.3	1.7	2	2.3	1.7
SF/5G BUCKET	250	250	217	294	250	217	294
MARKING SQUARE	15.8' × 15.8'	15.8' × 15.8'	14.7' × 14.7'	17.2' × 17.2'	15.8' × 15.8'	14.7' × 14.7'	17.2' × 17.2'

Si710

REGULAR SOLIDS

	PVC, TPO	EPDM	MOD BIT SMOOTH BUR	METAL	NEW SPF	CONCRETE	SPF RECOAT
DRY MILS REQUIRED	30	30	35	25	30	35	25
WET MILS REQUIRED	42	42	49	36	42	49	36
GALLONS/SQUARE	2.6	2.6	3	2.2	2.6	3	2.2
SF/5G BUCKET	192	192	166	227	192	166	227
MARKING SQUARE	13.9' × 13.9'	13.9' × 13.9'	12.9' × 12.9'	15' × 15'	13.9' × 13.9'	12.9' × 12.9'	13.9' × 13.9'

MARKING THE ROOF



Chalk the deck into 10' × 10' squares before the first pail is opened. Set out the number of pails each square calls for, coat that square, and check wet film thickness with a gauge while the coating is still wet. A square that takes fewer pails than the table says is a square that will fail early.

Rates above are minimums per the stated warranty term. Ponding areas, seams, fasteners and granular surfaces draw more material than the field — measure them separately.

Acrylic coating warranties

Coverage rates and warranty terms for Ac510 and Ac550 are available upon request. Call Technical Support at 812.776.6727 or email info@sescoroof.com and we will send the current schedule for your roof system.

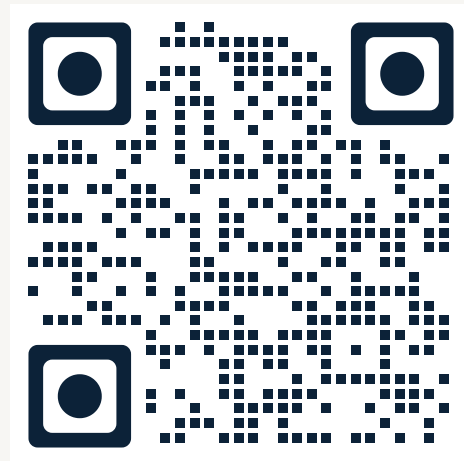
Technical Resources

A warranty is only as good as the paperwork behind it. Log the job as you go and the claim takes a phone call instead of a season.



Jobsite log

Substrate, primer, batch numbers, wet mils recorded per square, weather, crew and date. Fill it in on the roof, not from memory on Friday.



Warranty information

Registration, terms and the inspection schedule. Silicone terms run 20 years on Si750 and Si710. Acrylic coating terms are available on request.

BEFORE YOU ORDER

Log it as you build it. We will stand behind it.

812.776.6727
SESCOROOF.COM

Thirteen SKUs. One manufacturer.



Si750
SILICONE ROOF
COATING



Si710
SILICONE ROOF
COATING



Si790
SILICONE MASTIC



Ac510
ELASTOMERIC COATING



Ac550
ACRYLIC ROOF COATING



Ac595
FIBERED ACRYLIC
MASTIC



Pr305
TPO PRIMER



Pr315
BLEED BLOCK PRIMER



Pr325
ROOF CLEANER



Pr335
RUST INHIBITING PRIMER



Pr345
CONCRETE PRIMER



Pr355
GENERAL PURPOSE
PRIMER



3004
ROOFING FOAM

Granules

White, Snow White, Buff, Rainbow, Brown

Fabric

Polyester Reinforcing Fabric — 4", 6",
12", 40"

Walkway

GripTite Walkway Pad and Walkway
Clips

Forty years of serving commercial roofing contractors.



TALK TO A REP

Spec it with us.

Send photos, a core sample and the square footage. We will name the substrate, the primer, the coating and the coverage rate before you write the proposal.

PHONE

812.776.6727

WEB

SESCOROOF.COM

SUPPORT HOURS

Monday - Friday 8a-5p

PLANT AND OFFICES

**4140 Capital Drive
New Albany, Indiana 47150**

EMERGENCY

**CHEMTREC
1-800-424-9300**

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