

PRODUCT INFORMATION

Roof-Tek® SF200 is stitch-bonded polyester for use with the Roof-Tek® roofing and waterproofing systems.

RECOMMENDED USES:

Roof-Tek® SF200 is used to increase tensile and add strength to moving joints and flashings.

Roof-Tek® SF200 can be used with:

- Acry-Tek 4200
- Acry-Tek 5000
- Acry-Tek 9000
- Poly-Sil™ 2200
- Poly-Sil™ 2500
- Ure-Tek 6000

Excellent for flashing details, metal roof seams, inside and outside flashing details, round stacks, pipe legs, pitch pots, conduit pipes, expansion joints, etc.

PRODUCT CHARACTERISTICS

PHYSICAL PROPERTY	TYPICAL VALUE	ASTM TEST METHOD
Tensile:	WARP 74lbs WEFT 45lbs	(ASTM D-5034)
Elongation:	WARP 21.3% WEFT 51.3%	(ASTM D-5034)
Ball Burst:	111lbs	(ASTM D-3787)
Trapezoid:	WARP 13.5lbs WEFT 24.2lbs	(ASTM C-117)

**These averages are the typical averaged results of random tests conducted on this fabric by an independent testing laboratory.*

FABRIC SPECIFICATIONS

CONSTRUCTION:	Stitch-bond
FIBER CONTENT:	100% POLYESTER
YARN:	100% POLYESTER
THICKNESS:	.018"
WEIGHT:	3 oz./sq. yd. 3 10%
WIDTH:	Variable / Per Customer Request

APPLICATION INFORMATION:

APPLICATION CONDITIONS

AIR & SURFACE: N/A

APPLICATION PROCEDURES:

GENERAL INFORMATION

- Not for "Hot Mop" applications.
- Apply base coat of desired Roof-Tek® material onto substrate at approximately 1.5 gallons per 100 sq.ft.
- Set polyester liner in wet material leaving no wrinkles.
- Apply saturation layer over polyester at 1.5 gallons per 100 sq.ft.
- Back-brush to remove wrinkles and trapped air.

ORDERING INFORMATION

Packaging:

Roll Size	Weight	Class
40" x 324'	22 lbs.	65
6" x 300'	5 lbs.	65

DOT Shipping Information: Polyester Fabric, Not Regulated

SAFETY PRECAUTIONS: This product may be applied with coating which contain flammable solvents, and is designed for professional installation. Caution should be exercised to prevent mishap due to improper handling. The use of an appropriate MESA/NIOSH approved respirator during application is important. We also recommend the use of fabric coveralls and neoprene or other resistant gloves. Installers should use caution during spray processes to avoid falls caused by slipping on wet primer. Installers should read and understand all technical and informational literature on this product, including the Safety Data Sheet, prior to using this product.

HMIS® RATING:

Health 1, Flammability 0, Reactivity 0, Protection X
 0= Minimal 1=Slight 2=Moderate 3=Serious 4=Severe

TECHNICAL BULLETIN (9.9.2002):

WET-OUT OF SF200 POLYESTER FABRIC

It is extremely important to fully saturate the SF200 liner from seam to seam and edge to edge. Any exposed SF200 fabric that does not receive sufficient coating will not form a water-tight membrane and will wick moisture and not cure out. If the applicator is unable to completely wet out the SF200 he must then apply an additional coat to seal the surface.

If the SF200 is not thoroughly wet out, and cured, and does wick in some moisture it is very unlikely that it will dry out underneath the membrane. It will feel dry to the touch on the surface but there will be moisture trapped underneath and cause problems with the topcoat.

APPLICATION COVERAGE:

40" x 324' Roll will cover approximately 972 sq. ft. with a 4" overlap.

APPLICATION COVERAGE:

- Each lap rolled out must be wet out as it is applied. You cannot roll out 2 or 3 sections of SF200 fabric and then attempt to apply the coating. It will not adequately wet out all of the fabric especially in the lapped seams.
- When unrolling have the Brite side stripe FACE-UP the fabric will wet out easier with less fuzz.
- All wrinkles / fish mouths must be smoothed out during application.
- The substrate must be clean, dry and smooth as is possible.
- All debris under the membrane must be removed to avoid tenting.
- If this is a water-based base coat there must be sufficient drying time before dew forms or rainfall is expected. Do not apply when the dew point is less than 5°F above ambient temperature. Do not apply at temperatures below 40°F.
- All coatings must be uniformly mixed before use.

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Accella Roofing Solutions (ARS) to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by ARS. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY ARS EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.