

TEMPORARY ROOF PROTECTION

HOUSEWRAP SEAMING TAPE

HOUSEWRAP

SYNTHETIC ROOF UNDERLAYMENT

# WE HAVE YOU COVERED

REX™ TECHNOply™



**TECHNOply™** is a 100% synthetic woven roof underlayment offering high tear strengths, a proprietary walking surface and most important a green solution to today's ecological building technology. **TECHNOply™** is the **GREEN** answer to asphaltic felt paper.

- Manufactured from post industrial recycled materials
- 25 times stronger than asphaltic felt papers
- UV resistant and can be left exposed for up to 6 months
- 25 Year warranty - guaranteed to shed water
- Pre-printed nailing pattern and overlap lines speeds installation



## REX™ TECHNOply™

PRODUCT SPECIFICATIONS	TEST METHOD		
Roll Width	48 in.		
Weight Per Square	2.0 lbs.		
Warranty	25 Years		
Water Transmission	Pass	ASTM D-4869	
Tensile Strength	MD	217 lbs.	ASTM D-5034
	CD	198 lbs.	
Tear Strength	MD	36 lbs.	ASTM D-4533
	CD	36 lbs.	
Pliability	Pass	ASTM D-226	
Nail Sealability	Pass	ASTM D-7349	

### ROLL SIZE (ROLLS PER PALLET)

48 in. x 250 ft. (48)      48 in. x 125 ft. (60)

**CODE LISTINGS**  
 International Code Council  
 ICC ESR-1601  
 Miami/Dade Building Code  
 NOA 15-0428.14  
 Florida Building Code  
 FL# 12512

**Alpha ProTech Engineered Products, Inc.**  
 301 South Blanchard St.  
 Valdosta, GA 31601  
 866-312-1837

**Manufacturing & Distribution Facilities**  
 Valdosta, Georgia  
 Nogales, Arizona  
 Salt Lake City, Utah

**AlphaProTech**

TEMPORARY ROOF PROTECTION

HOUSEWRAP SEAMING TAPE

HOUSEWRAP

SYNTHETIC ROOF UNDERLAYMENT

WE  
HAVE  
YOU  
COVERED

REX™ TECHNOply™



### REX™ TECHNOply™ INSTALLATION

1. Please insure the roof deck is clean, smooth, and dry prior to beginning installation.
2. TECHNOply™ is laid out horizontally (parallel) to the eave with the printed side up, with 3" (76mm) horizontal laps and 6" (152 mm) vertical laps. On roof slopes less than 4:12, TECHNOply™ should be lapped at 24" (61 cm) or to center line as printed, over the underlying course.
3. TECHNOply™ should be attached to the roof using plastic cap roofing nails or staples having a 1" (25mm) diameter plastic cap. Spacing should be at 6" (15 cm) on center at both horizontal and vertical caps for normal wind zones or high wind zones and coastal areas. In all cases fasten at 12" (30 cm) from end laps of the roll in the field of the roof. The pre-printed nail pattern spacing described above applies to normal as well as high wind conditions.
4. The use of staples, 3/8" head diameter EG smooth shank roofing nails or 12 gauge corrosion resistant ring shank nail having a 1" diameter cap or ting tag to attach TECHNOply™ is permitted only when the final roof covering is to be installed within twenty-four hours. Pneumatic staple guns are not recommended.
5. Where seams and joints require the use of sealant or adhesives, use a high quality, low solvent, asbestos free, plastic roofing cement meeting ASTM D-4586 Type 1, Federal Spec SS-153 Type 1 and consult manufacturer's installation instructions.
6. Depending on roof pitch and surface conditions, it is recommended that roof jacks, toe-boards or a storage platform be secured to support roofing materials placed on roof.
7. TECHNOply™ is not designed for indefinite outdoor exposure, and it is recommended that installation of the final roof covering take place within 6 months.
8. As with any roofing product, always be careful to observe safe roofing codes and practices as by OSHA Standard – 29 CFR Fall Protection Systems Criteria and Practices – 1926.502.



**Alpha ProTech Engineered Products, Inc.**

301 South Blanchard St.  
Valdosta, GA 31601  
866-312-1837

**Manufacturing & Distribution Facilities**

Valdosta, Georgia  
Nogales, Arizona  
Salt Lake City, Utah

AlphaProTech