



Where innovative ideas take hold.

**#180R**  
**Red Polypropylene**  
**Sheathing Tape**

**Product Information**

**PRODUCT:**

Compac #180R is a 1.6 mils red self wound polypropylene sheathing tape coated with an aggressive acrylic adhesive.

**PRINCIPAL USES:**

Compac #180 R is designed for seaming overlapping house-wrap films and insulation boards, repairing of tears in films and splicing and repairing greenhouse film.

**FEATURES/BENEFITS:**

Compac #180R offers excellent adhesion to plastic films, insulation boards, good performance in both low and high temperatures, and good UV resistance.

Please contact Technical Service for help with product and application questions at 1-877-5COMPAC (1-877-526-6722).

TECHNICAL DATA	TEST METHOD	VALUE
Carrier Film	N/A	Polypropylene
Adhesive	N/A	Acrylic
Carrier Film Thickness	PSTC-33 ASTM D3652	1.6 mils (0.04mm)
Tape Thickness	PSTC-33 ASTM D3652	3.0 mils (0.09mm)
Adhesion to Steel	PSTC- 1 ASTM D3330	40 oz/inch (44 N/100mm)
Tensile Strength	PSTC-31 ASTM D3759	30 lbs/inch (264N/100mm)
Elongation	PSTC-31 ASTM D3759	140 %
Service Temperature	Freezer/Oven	-20°F to 212°F (-29°C to 100°C)
Application Temperature	Freezer/Oven	14°F to 122°F (-10°C to 50°C)

**SURFACE PREPARATION:** The surface to which the tape is applied should be dry, clean, and free of contaminants.

**STORAGE CONDITIONS:** Tape should be stored in a dry area at temperatures of 60°F (16°C) to 80°F (26°C).

*This Product Information Sheet is not intended to serve as a specification for the product; for purposes of setting specification requirements, prior agreement between Compac and the user must be established. Some values shown herein are based on measures of central tendency, and as such are considered typical or average results. Other statistical measures may be employed to determine minimum or maximum specification values. No warranty is expressed or implied with the information contained herein. Please review Compac Terms and Conditions of Sale for further information.*