HC 905 Ultra Peel Double Coated Tape

PRODUCT DATA SHEET



CONSTRUCTION

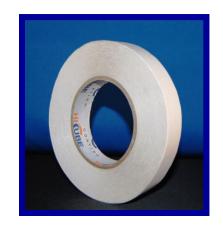
Substrate: 0.5 mil Polyester Film

Adhesive: Solvent Acrylic

Liner: 61-lb Silicone Coated PE coated Kraft

FEATURES

- SSL double coated tape
- Aggressive acrylic adhesive system
- Bonds well over a wide range of environmental conditions



COMMON USES

• Seal vapor retarder or facing overlap seams on mechanical and other types of insulation

TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Total Thickness without Liner	0.0065-in	0.1651 mm	PSTC-133
Peel Adhesion to Stainless Steel	n to Stainless Steel		
LINER	95 oz./in	25.0 N/25 mm	PSTC-101
EXPOSED	95 oz./in.	25.0 N/25 mm	PSTC-101
Holding power 1/2" X 1" x 1000 grams	24 hrs.	24 HRS. X 2 Kilogram	PSTC 107
Heated shear Adhesion 1" X 1" X 500g @158°F	6 hrs.	6 hrs. X ¼ Kilogram	PSTC 107
Tensile Strength	13-lbs/in	22.8-N/cm	PSTC-131
Elongation	39%	39%	PSTC-131
Service Temperature -40 to 250°F -40 to		-40 to 121°C	

APPLICATION

Application surface must be clean, dry and free of contaminants.

SHELF LIFE & STORAGE

Under ideal storage conditions of 60°F to 80°F and low humidity, shelf life is one year from date of purchase.

STANDARD CONFIGURATIONS & PACKAGING (CUSTOM CONFIGURATIONS & PACKAGING AVAILABLE UPON REQUEST)

	Roll Width	Roll Length	Rolls/Carton	Cartons/Pallet	
	1-in	180-ft	48	27	
	1.5-in	180-ft	32	27	
	2-in	180-ft	24	27	

Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance. Values represent nominal and average values; individual roll values may vary from average values indicated on the data sheet. User is responsible for determining suitability and fitness for use. Revision 06.12.12 09:34.