

## PCH-501

### DESCRIPTION

PCH 501 is a pouch film with PET/PE-peelable construction.

### CHARACTERISTICS

- Packaging material suitable for healthcare products
- Least bulky packaging option in the peelable lineup, with the lowest gauge materials applied
- Has a peelable adhesive, suitable for reliable, controlled peels to self
- Very good puncture and abrasion resistance
- Structure suitable for use in medical pouch fabrication
- Seal/peel to other peelable films or itself. Tyvek or paper can also be used

### FDA STATUS

Manufactured with materials compliant with FDA regulations

### COMPLIANCE

Please visit [transcendia.com/compliance](https://transcendia.com/compliance) for more compliance information.

### TECHNICAL DATA

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness	MILS	2.6	ASTM D2103
Yield (nominal)	in <sup>2</sup> /lb.	10,640	ASTM D4321
Haze	%	12.6	ASTM D1003
Tensile Strength MD	psi	6,800	ASTM D882
Tensile Strength TD	psi	7,150	ASTM D882
Elongation at Break MD	%	115	ASTM D882
Elongation at Break TD	%	56	ASTM D882
Elmendorf Tear MD	gf	34	ASTM D1922
Elmendorf Tear TD	gf	41	ASTM D1922
Impact Strength	gf	2740	ASTM D3420
Seal Strength to Self	-	-	See Heat Seal Curves

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