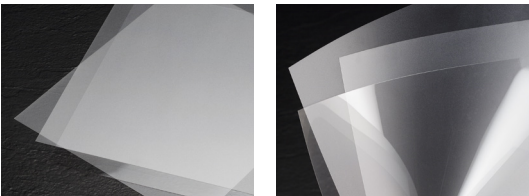


# Polyester Film

## UV01 Clear Hard Coated



### Clear, hard coated, printable PET film

UV01 is a clear hard coated polyester film that delivers superior clarity along with improved scratch resistance. There is a gloss surface on both sides and a variety of masking options available.

### Polycarbonate is widely used for:

- Automotive
- Membrane switch overlays
- Nameplates
- Touchscreens
- Appliance
- Labels and tags

### Performance characteristics:

- Excellent chemical resistance
- Difficult to tear
- Improved scratch resistance
- Good dimensional stability
- Superior clarity

### Typical Thickness:

- .005" - .007"

### TYPICAL PROPERTIES OF UV01 CLEAR HARD COATED POLYESTER FILM

	TEST METHOD	UNITS	VALUES
OPTICAL			
Light Transmission	ASTM D1003	%	≥90
Haze	ASTM D1003	%	≤1.0
60° Gloss	STM D523	%	≥150
HARDNESS			
Pencil Hardness	ASTM D3363	-	2H
Steel Wool #0000	KTI Method	-	Pass
ADHESION			
Cross Cut/Tape	ASTM D3359	-	Pass
MANDREL FLEX			
1/8, 1/4	STM D3311	-	Pass
CHEMICAL RESISTANCE			
Ketone	DIN 42 115	-	Pass
Ester	DIN 42 115	-	Pass
IPA	DIN 42 115	-	Pass
Toluene	DIN 42 115	-	Pass