



## CADCO 120gsm Release Liner

### Description:

CADCO 120gsm Release Liner is a bleached kraft paper coated on both sides with polyethylene and on one side with easy release solventless silicone on the gloss side.

### Applications:

- Pressure-sensitive labels
- Pressure-sensitive tape
- Self-adhesive plastic sheet
- Decals
- Overlays
- Membrane switches

### Product Composition:

- Solventless Silicone Coating.
- 20 g/m<sup>2</sup> gloss LDPE.
- 80 g/m<sup>2</sup> Bleached Kraft paper.
- 20 g/m<sup>2</sup> Matt LDPE.



### Typical Property Values

PROPERTIES	Test Methods	Units	Values	Tolerance
<b>PHYSICAL</b>				
Total Weight	STM88	g/m <sup>2</sup>	120	+/- 5%
Thickness	STM44	µm	130	+/- 10%
<b>MECHANICAL</b>				
Tensile Strength	STM43	N/15mm	140/70	Min. MD value 100
Burst Strength (Mullen)	STM41	KPa	500	Min. Value 400
Tear Strength (Elmendorf)	STM42	mN	800/900	Min. Value MD/CD 700/800
Polythene adhesion	STM31		Fibre tear bond	
Migration test	WI 15	1-4	1	1 max
Recommended process temperature		°C	100°C max	For info only

RELEASE CHARACTERISTICS	Test Methods	Units	Values	Tolerance
Tape - AT160	STM1	gm/25mm	5 - 10	15g max
Tape - Tesa 7475	STM2	gm/25mm	15 - 30	For info only
Tape - Tesa 7476	STM2	gm/20mm	30 - 50	For info only

<b>Food contact status</b>	<b>Not suitable</b>
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**Note:** The above figures are typical values obtained under standard methods and are not intended for specification purposes. Except as provided in seller's standard conditions of sale, seller shall not be responsible for any loss resulting from any use of its products or services described herein. Each user is responsible for making its own determination as to the suitability of seller's products, services or recommendations for user's particular use through appropriate end-use testing and analysis.

For more information and to order, please contact:



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