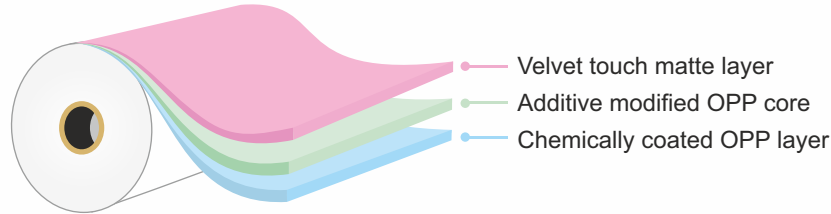


# Wet Lamination Film BOPP Velvet

## C1043 (VT) PR

### Structure



### Description

It is BOPP based, one side velvet matte finish and other side chemically coated, wet laminating film.

### Features

- Premium Velvet finish
- Good resistance to scuff
- Suitable for foil stamping & UV spot coating
- Good bond strength with paper

### Applications

- Wet lamination with all kinds of printed, unprinted papers, cosmetics & liquor cartons, coffee table books, magazines, brochures, manuals, shopping bags, wedding cards, gift boxes, diaries and specifically for luxury packaging.

### Typical Values

Properties	Ref.	Units	ASTM # / Test Method	C1043 (VT) PR
<b>Physical Data</b>				
Average Thickness		micron	D-374-C	21
		gauge		84
		mils		0.84
Thickness Variation		% (±)		5
Average Substance		g/m <sup>2</sup>		18.8
Wettability (velvet side)		dynes/cm	D-2578	44
Yield		m <sup>2</sup> /kg	D-4321	53.19
		in <sup>2</sup> /lb		37396
<b>Optical Data</b>				
Gloss (45 ) on velvet side		gardner	D-2457	< 9
Haze		%	D-1003	85 - 95
<b>Mechanical Data</b>				
Tensile Strength	MD	kg/ cm <sup>2</sup>	D-882	800 - 1100
	TD			2100 - 2400
Elongation	MD	%	D-882	135 - 175
	TD			20 - 60
<b>Thermal Data</b>				
Shrinkage (120 °C/248 °F, 5 min.)	MD	%	D-1204	2.0 - 4.0
	TD			1.0 - 2.0

CTM : Cosmo Test Method    MD : Machine Direction    TD : Transverse Direction

**Disclaimer :** The information provided above is based on COSMO FILMS LTD's conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.

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