

## JT Compound

## PVC Flooring Back Ply

**Description:** Single-ply unsupported calendered film, typically >60 mil (>1.5 mm).

**Typical Applications:** Flooring

**Typical Processes Supported:** Heat Lamination

Property		Typical Results	Units	Test Method
Elongation	MD	>250%	%	ASTM D882
	CD	>150%		
Tensile Strength	MD	>2500	psi	ASTM D882
	CD	>2000		
100% Modulus	MD	>2200	psi	ASTM D882
	CD	>1800		
10% Modulus	MD	>1800	psi	ASTM D882
	CD	>1400		
Thickness		Target $\pm$ 0.001	Inches	SAE J882
Hardness		55 $\pm$ 5	Shore D	ASTM D2240
Specific Gravity		1.45 $\pm$ 0.05	SG	ASTM D792
Dimensional Stability		<2.5	%	10 m @ 100°C
Embossing		Pass	NA	Visual, to master

The above properties do not constitute a warranty or specification. Test values are based on material conditioned and tested in a controlled laboratory environment using established standards and procedures. Properties may vary based on embossed grain, color, multi-ply laminate construction and other variables.