

## **Gloss Lamination - Overall Properties**

	Property	Units	Value (approx)
	Overall Thickness	μ	24
	Film Thickness	μ	18 ± 3%
	Adhesive Thickness	μ	6 ± 3%
	Tensile Strength	kg/cm	2.5
	Elongation at Break	%	150
	180° Peel Adhesion	g/cm	134
	Application Temperature	°C	0-66
	Operating Temperature	°C	-18 to 149

## **Gloss Lamination - Additional Material information**

<b>Chemical Resistance</b>	Excellent	
Abrasion Resistance	High	
UV Light	Resistant to UV light	
Food Safe	Compliant to CFR 177.1520 and CFR 175.105	

## **Gloss Lamination - Compliance Information**

REACH	Yes, Compliant
RoHS	Yes, Compliant
RoHS2	Yes, Compliant
TSCA (Toxic Substances Control Act)	Yes, Compliant
Toy Safety Standard ASTM F963	Yes, Compliant
ASTM-D-5486	Yes, Compliant
CEPA, CONEG, and Lacey Act	Yes, Compliant
California Proposition 65	Yes, Compliant
BPA Free	Yes, Compliant
Bio Compatibility	Yes, Compliant
Conflict Mineral Free	Yes, Compliant

All statements, technical information and recommendations are given in good faith and are based on tests that we believe to be reliable, but do not constitute a guarantee or warranty. We give no guarantee as to the suitability of the product for a specific application, this should be tested by the user. Unless otherwise agreed in writing, we only accept liability within the scope of our General Terms and Conditions