

Gloss Lamination - Data Sheet

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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

Chemical Resistance	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

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