

## **Matt Lamination - Overall Properties**

	Property	Units	Value (approx)
	Overall Thickness	μ	38
	Film Thickness	μ	30 ± 5%
	Adhesive Thickness	μ	8 ± 5%
	Tensile Strength	kg/cm	3
	Elongation at Break	%	160
	180° Peel Adhesion	g/cm	156
	Application Temperature	°C	0-65
	Operating Temperature	°C	-18 to 300

## **Matt 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	

## **Matt 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