

Jul-05

Typical Properties for Unprinted VINOMETAL

PROPERTIES	UNITS	RESULTS	REQUIREMENTS	TEST METHOD
Thickness	mm	0.15	0.15± 7%	
Tensile Strength MD TD	kg/cm ²	290 280		ASTM-D-882
Elongation MD TD	%	160 170		ASTM-D-882
Module 100% MD TD	kg/cm ²	230 210		ASTM-D-882
Specific Gravity	g/cm ³	1.3		ASTM-D-792
Embossing Retention		Moderate Loss of Embossing		210°C 25sec.
Stain Resistance		Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass	Lemon Peel 10% Nitric Acid 10% Citric Acid Mineral Oil Sodium-Hypochlorite Sweet Milk Red Wine Banana Peel 10% Sulfuric Acid 10% Hydrochloric-Acid 10% Sodium-Hydroxide Cola Spinach Coffee	4 hours
Light Stability			Very light Discoloration After 1500 Hours	ASTM-G-53 UVA 340 nm

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