Overlaminate Thermal Roll Film

TALENT[™] (GENIUS[™])

GeniusLinen[™] overlaminate offers allure and tactile dimension to the print, publishing and packaging world. Manufactured with a unique emboss pattern on the film, **GeniusLinen**[™] simulates the texture of high-quality European linen. The tight grain pattern gives a suave and luxurious Old World feel on every application.

KEY BENEFITS

- Superb Color Tonality and Clarity
- Rich Dimensional Linen Pattern
- Scuff and Scratch Resistant Finish

COMMON APPLICATIONS

• Cosmetics Packaging

Properties

Thickness

- Photo Book Covers
- Promotional & Presentation Pieces

Side

- Business Cards
- Gift Packaging

- Accepts Spot UV
- Glueable and Stampable

Linen

• Soft and Hard Book Covers

Unit

μm

m²/kg °C

- Folding Cartons
- Rigid Box Packaging
- Seasonal Cards

Value

32

			1	
Tensile Strength	MD	79,5	MPa	ASTM D 882
	TD	134,7		
Elongation at Break	MD	177	%	ASTM D 882
	TD	45		
Haze		91,9	%	ASTM D1003
Transparency		89,4	%	ASTM D1003
Gloss (Matt)		10-12	-	Manufacture Method 60°
Coefficient of Friction	m/m	0,51	-	DIN EN ISO 8295
Heat Shrinkage	MD	10,9	%	DIN 53 377
	TD	5,3		
Unit Weight		20,5	g/m ²	ASTM D792

MD = Main Direction TD = Transverse Direction

Yield

Lamination Temperature

Note: The information given above is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. GVDirect[™] makes no warranty, express or implied, as to the fitness of the products for any specific use or purpose. The above data is purely for reader's consideration, investigation and verification.

48,78

105



GVDirect[™] diligently works to ensure our Talent[™] lineup of laminate films, digital technologies, equipment, and all things finishing work for our customers to gain consumer attention and market share. GVDirect[™] diligently endeavors to deliver value in service, product, and equipment that surpass market demands, support productivity, and uphold social and environmental integrity.



Test Method / Standard

Manufacture Method

ASTM D792



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