



## Overlaminate Thermal Roll Film

**Talent™GeniusMatte™** is a scuff resistant laminating film provides a significantly higher resistance to scuffing and scratching over standard matte films, while providing a soft tactile feel or consumer engagement. **Talent™GeniusMatte™** laminating film allows for the bonding of spot UV coating, glues, and foil stamping with ease.

## **KEY BENEFITS**

- · Velvety Matte Finish
- Extreme Surface Hardness
- Fingerprint and Smudge Resistant
- Scuff and Burnish Resistant
- · Reduce Spoilage
- · Accepts Spot UV
- · Glueable and Stampable



## **COMMON APPLICATIONS**

- Promotional and Presentation Pieces
- · High Use Pocket Folders
- Business Cards
- · Soft and Hard Cover Books
- Cosmetics Packaging
- · Packaging and Folding Cartons
- · Rigid Boxes

Properties	Test Method / Standard	Value	Unit
Thickness	DINEN ISO 534	28	μm
Substance/Grammage	ISO 536	24,08	g/m²
Yield	DIN 53375	33,89	m²/kg
Tensil Strength at Break MD	ASTM D882	59,1	N/mm²
Tensil Strength at Break TD	ASTM D882	124,2	N/mm²
Elongation at Break MD	ASTM D882	187	%
Elongation at Break TD	ASTM D882	98	%
Gloss Angle of Incidence / Observation 60°/60°	ASTM D2457	2-3	GE
Haze	ASTM D1003	88,3	%
Surface Tension	DIN 55660-2	42	mN/m

MD = Main Direction TD = Transverse Direction DIN = Deutsche Industrie Norm (German Industry Norm)
GE = Gloss Units DIN EN ISO = German, European & International Standard ASTM = American Test Method

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.



Finish Well

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.