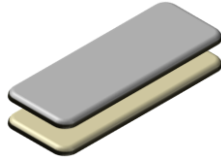




TECHNICAL DATA SHEET

UPVC METALLISED TWIST FILM

IMP826



Vacuum deposited Aluminum layer
UPVC twist film

Metallized unplasticised polyvinyl chloride film for twist wrap applications. IMP826 has excellent twist retention, anti-static and slip properties and is printable on the metallized side and heat sealable on the non-metallized side.

PRODUCT FEATURES

- Exceptional twist retention and dead fold properties
- Excellent gloss
- Excellent slip characteristics
- Heat sealable on the non-metallized side
- Excellent print properties on the metallized side

APPLICATIONS

- Suitable for all types of twist wrapping machinery from older style machines right through to the newest faster style machines.
- IMP826 shows excellent machineability

PROPERTIES	TEST METHOD	UNITS	IMP826
GENERAL			
Thickness	Internal	ga	102
Density	Internal	g/cm ²	1.35
Yield	Internal	lb./ream	21.6
	Internal	in ² /lb.	20000
Treatment	ASTM D-2578	dynes/cm	≥ 36
MECHANICAL			
Tensile Strength	MD	ASTM D-882 psi	> 9400
	TD	ASTM D-882 psi	> 9100
Elongation to Break	MD	ASTM D-882 %	> 225
	TD	ASTM D-882 %	> 260

Guidelines for storage

IMP825 should be stored at 64 - 86°F in its original wrapping and away from sources of direct sunlight. IMP825 should be consumed within 6 months of receipt. Allow film to reach operating room temperature 24h before use.

Printing & Lamination

Consideration should be given to the twist application of the film when selecting appropriate inks. Inks should be compatible with UPVC films.

FDA Compliance: For information regarding food contact compliance, please contact your Impak Films representative

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