



TOWER PRINT S.L.

C/ Poligono,6 Pol. Ind. la Llama Aldaya 46960 Valencia Tel. 96 151 33 66 info@towerprint.es www.towerprint.es

especificaciones técnicas

Part No. ET-BACKLIT

Item	Unit	Spec. Value	Test Method
I . Dimension & Tolerances			
1. Thickness	mm	0.240±0.020	JIS Z 0237
2. Inside Diameter of rolls	mm	75	
3. Basic Weight	g/m ²	320±20	
II . Composition :			
1. Face Film Thickness	mm	Soft PVC 0.100±0.010	JIS Z 0237
2. Glue-Clear Thickness	mm	Acrylic 0.020±0.005	JIS Z 0237
3. Back Film Thickness	mm	PET 0.120±0.010	JIS Z 0237
III . Physical & Chemical Property			
1. Ball Tack	No.		JIS Z 0237
2. 180° Peel Adhesion	g/25mm-20min g/25mm-24hr		JIS Z 0237 JIS Z 0237
3. 90° Release Force	g/50mm		JIS Z 0237
4. Holding Power	mm		JIS Z 0237
5. Tensile Strength	g/10mm	10000 ↑	JIS Z 0237
6. Elongation	%		JIS Z 0237
7. Shrinking	% (80°Cx48hrs)		
8. Opacity			
9. Glossy	Degree/60°Angle	20±10	ISO 2813
10. Heat Resistance	°C	80	
11. Cold Resistance	°C	5	
12. Storage Condition	°C & Relative Humidity	5~40°C & 35~75%	
13. Storage Validity	Year	1	
14. Durability	Year	1	ISO 4892-3(1000hr)

STANDARD

JIS Z 0237 Testing methods of pressure-sensitive adhesive tapes and sheets

ISO 2813 Paints and varnishes - Determination of specular gloss of non-metallic paint films at 20°, 60°and85°

ISO 4892-3 Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps (Method A-1)

Holding Power 25mm*25mm*1KG*24Hrs*23°C (Distance Of Displacement)