

LihYang Foil Technology Co. Ltd. Technical Specifications

Issue Number:<u>A.01</u>

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Chrome Foil for exterior

OVERVIEW		
Applications	Plastic products (ABS, PS, PET, rigid PVC)	
	Fine definition with consistent release	
Features	Applicable on all machine types in the industry	
	Good adhesion properties on material	
	Great resistance for exterior application	
	Good abrasion and scratch resistance	
Specification	25μ × 640mm × 120m	
	Other roll formats are available to order - please enquire.	
Restrictions	Use product within one year after production	
	Keep product in its original package and away from high temperature,	
	sunlight exposure and humidity.	
Storages	Master rolls are best stored vertically. If store horizontally, please keep the	
	original boxes and packages for your storage.	
	Jumbo rolls should be suspended horizontally and avoid direct contact with	
	the ground or other items.	
Technical Data Sheet		
ITEM	Method	Evaluation
Adhesion	3M 600 tape 25mm width 45 degree peeling off	Pass
Abrasion test	Flat type abrasion tester load 1kg/3cm2 using	Pass
	flannel 50 times/min	Foil remain
Humidity resistance	40℃/95% /168Hours	No changing
Acid resistance	2% H2SO4 water solution dipping for 96hours	No changing
Heat resistance	80°C 12hours → nature temp 0.5 hours with 3cycles	No changing

Please contact the LihYang Foils for further Technical Information about this product. Data contained in this information sheet is provided as a source of information that we believe to be accurate and reliable but does not constitute a warranty of any kind. www.lihyangfoil.com.tw

2F.,No.56-12,Lane338,Sec3,Hai-An Rd., North District,Tainan City 704, Taiwan Tel:+ 886-6-2832338 Fax:+886-6-2832638