

TECHNICAL DATA SHEET

IT	'EM	Name	50# Orange Total Transfer Security Label	
		Description	When the label is peeled, the void message remains on the top of the surface and in the label itself, but the glue totally transferred over to the substrate.	
FA	ACE	Туре	Polyester film	
		Thickness	50±2 microns	
		Colour	Glossy orange	
III	IDDEN MESSAGE	Standard	chessboard pattern	
		Thickness	1±0.5micron	
ΑĪ	DHESIVE	Туре	Acylic	
		Thickness	16±2 microns	
		Color	Transparent	
		Initial Tack	4#1(GB/T 4852-2002)	
		Adhesion-Steel (N/inch)	0.5-2 (180°PEEL ADHESIVE)	
		HOLDING POWER (hr/kg×inch)	12†	
LI	INER	Туре	Glassine paper	
		Thickness	70±5 microns	
		Color	White	
		Release Force (g/inch)	2 ~ 8 (FTM1/180°removal)	
T	OTAL THICKNESS	Thickness	137±10 microns	
L	ABEL SIZE	48mm circle		
J	UMBO ROLL SIZE	530mm*500m		
C	ORE	3 inch core		
P	RINTABILITY	Common ink printing, offset printing, silkscreen printing, flexography printing, Thermal Transfer printing etc.		
S	HELF LIFE	One year from date of manufacture if properly stored at 22 °C and 50% relative humidity. It is recommended that roll stock and converted labels be kept in plastic film for best performance.		
A	PPLICATION TEMP	10°C -30°C		
S	ERVICE TEMP.	-20°C -110°C		
	PPLICATION UGGESTION:	Make sure the surfaces to be bonded are dry, dust-free, and fully clean before applying the label. Avoid contacting the label's exposed adhesive, since this will impair its performance. Because the adhesive of these labels is pressure sensitive, apply enough pressure to it uniformly across the whole surface to get the best performance.		
s	TATEMENT:	Technical data are based on Shosky Security lab test results, the accuracy can't be 100% guaranteed, so the above data is just for reference. Further testing is recommended before application. The actual data is subject to final application.		
R	EMEDY:	If the seller's product is defective within the warranty period, Seller's only obligation shall be to replace the product proved to be defective or refund the purchase price of the defective quantity. Before using the product, users shall evaluate the suitability of the product for its intended use based on their test.		





