

CODE: HTS825 (original code S825)
75μm Thermal Synthetic Paper/Removable adhesive/White Glassine



Application

Fulfill the requirement of ROHS, REACH, VOC

- Minimum labeling temp: +5°C
Service temp: -20°C~70°C (24h after labeling)
- Suitable for transit labels, logistics labels, etc.
- Application environment above 50°C or direct sunlight are not applicable.
- Due to the differences of labeling substrate and the application environment, after labeling (usually 3 months), the adhesive viscosity may increase and there is a possibility of transitioning to permanent adhesive; or the adhesive viscosity may decrease. Some substrates may have strong chemical reaction with removable adhesive, so full testing is recommended before use.

Print & Process

- Suitable for conventional printing.
- Alcohol or volatile organic solvent inks are not applicable.
- Due to the thermal sensitivity of the product, should be avoided processing in environments over 50°C.

Shelf life

Htqo "fcvg"qh'o cpwrcwgtg<8'o qpj u
Uqtci g'eqpf klqpu<45Ö4 "('tgrvkg'j wo kf kf { '72Ö7' 0
Ceeqtf lpi "q'j g'j g'to cñr cr gt 'r tqr gt vgu.'r rgcug't { 'v'cxqkf "
nggr lpi 'j g'r tqf wvlp'j ki j "vgo r gtcwtg.'j ki j "j wo kf kf {."
creqj qn "qln'r ruvek gt0

Facestock

Hkno /dcugf "j gto qugpukkg'o cvgtkcnly kj 'tgukucpeg'qh'
y cvgt "cpf "qk0Cpf 'k'cnuq'j cu'c'egt vclp 'tgukucpeg'vq"
creqj qn "vgtkpi "cpf 'twddkpi 0

Indicator	Parameter	Unit	Method
Caliper	75 ± 5%	μ m	ISO 534
Optical	≥ 1.2		GB/T 28210

Adhesive

Tgo qxcdrg"cet { rke'cf j gukxg
Vj ku'cf j gukxg'eqo r rgu'y kj 'HF C'ugevlp"43"
*397Ö27+'cpf "ecp'dg'wugf 'hqt'pqv'eqp'cev'rdgrkpi "qh'
hqf .'r j cto cegwkecnlcpf "equo gke'r tqf wvu0

Liner

Uwr gt "ecrgpf gtgf 'y j kg'i ruukpg

Indicator	Parameter	Unit	Method
Substance	58 ± 10%	g/m ²	ISO 536
Caliper	51 ± 10%	μ m	ISO 534
Tear Resistance	≥ 300	mN	GB/T 455

Performance data

Indicator	Parameter	Unit	Method
Initial Tack	2-7	N	FTM9, ss
90°Peel Adhesion (20min)	1-3.5	N/25mm	FTM2, ss
Shear Strength	≥ 1	hour	FTM8, ss

Statement:

- All the statements, tech information & recommendations are based on the tests believed to be reliable but do not constitute a guarantee or warranty. All products sold should be tested by the customer in the end-use environment to confirm compliance with the requirements of that environment and to determine which materials to purchase.
- We reserve the rights of final explanation.