VASCO

TECHNICAL DATA SHEET

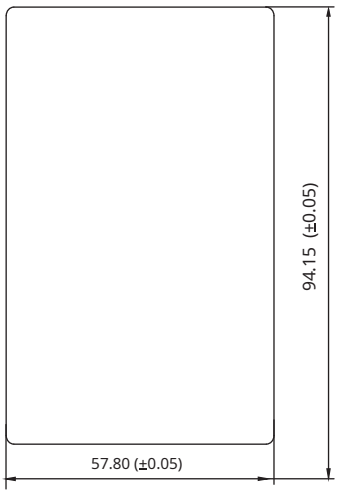
Q1 TEMPERED GLASS

1. Description

Suitable for use inside tempered glass films as outer screen protection. Stable adhesion, excellent air-release performance. No adhesive dust is generated during die-cutting.
After die-cutting, ensure interlayer cleanliness to prevent indentation caused by foreign particles during stacking. Product quality, performance, and functionality may vary depending on customer usage conditions. Users are advised to conduct their own testing before use to ensure correct and safe application. This product must be used in a clean environment. After removing the release film, avoid contamination of the adhesive surface, which may affect product quality.

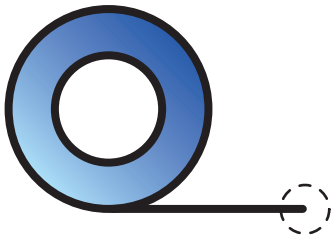
2. Dimension

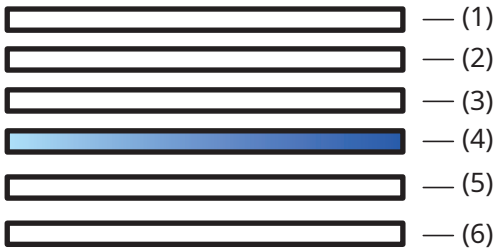
Roll core inner diameter: 6 inches
Effective width: 57.80 (+ 0.05) mm
Standard length: 100 m (+0 ~ 3 m)



3. Technical Data

After opening, the product must be stored suspended, at room temperature and relative humidity below 65%, avoiding long-term direct sunlight. Shelf life: 3 months from date of manufacture. Products exceeding shelf life must be retested before use.





(1) Oleophobic & Lyophobic coating
(2) High-hardness tempered glass
(3) Optically clear & adhesive
(4) PET Film
(5) Silicone adhesive
(6) Layer 1 releasing film

VASCO

Property	Unit	Value	Test standard
Working layer thickness	μm	100 ~ 140	JIS K5600-1-7
Side B release film thickness	μm	45~55	JIS K5600-1-7
Working layer thickness	μm	45~55	JIS K5600-1-7
Adhesive A 180° peel strength	g/in	> 600	JIS -Z-0237
Adhesive B 180° peel strength	g/in	3 ~ 6	JIS -Z-0237
Snowflake pattern inspection	-	No snowflake pattern	JZT-QDAS5010
Light transmittance	%	>90	JIS-K-7105
Haze	%	<1	JIS-K-7105

4. Producer

Manufacturer:
Taihu Jinzhang Science & Technology Corp. No. 288 Guanyin Road, Taihu Economic Development Zone, Anhui Province Tel.: 0556-4298086, Fax: 0556-4298686, http://www.jzt3.com

Importer:
Vasco Electronics S.A.
Al.29 Listopada 20,
31-401 Krakow, Polska

5. Notes

This technical data sheet has been carfully drawn up to the best of our knowledge. The information provided is based on practical experience, in-house testing and reflects our current level of knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or its suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. The intellectual property rights of this document belong to our company. Any use beyond the authorized scope requires prior consultation. Unauthorized copying or reproduction is strictly prohibited.