

FELIX OPTICAL GLASS

SAMPLE INSPECTION REPORT

JGS1 / JGS2 / JGS3 Double-Side AR Coated Optical Windows

IMPORTANT - SAMPLE / TEMPLATE ONLY

This report is a professional inspection-report template. No actual production-lot measurements were supplied. Therefore all optical values shown as references are design targets only, and dimensional / cosmetic / spectral result fields remain pending. Do not issue this document as a measured QC certificate until actual inspection data are inserted.

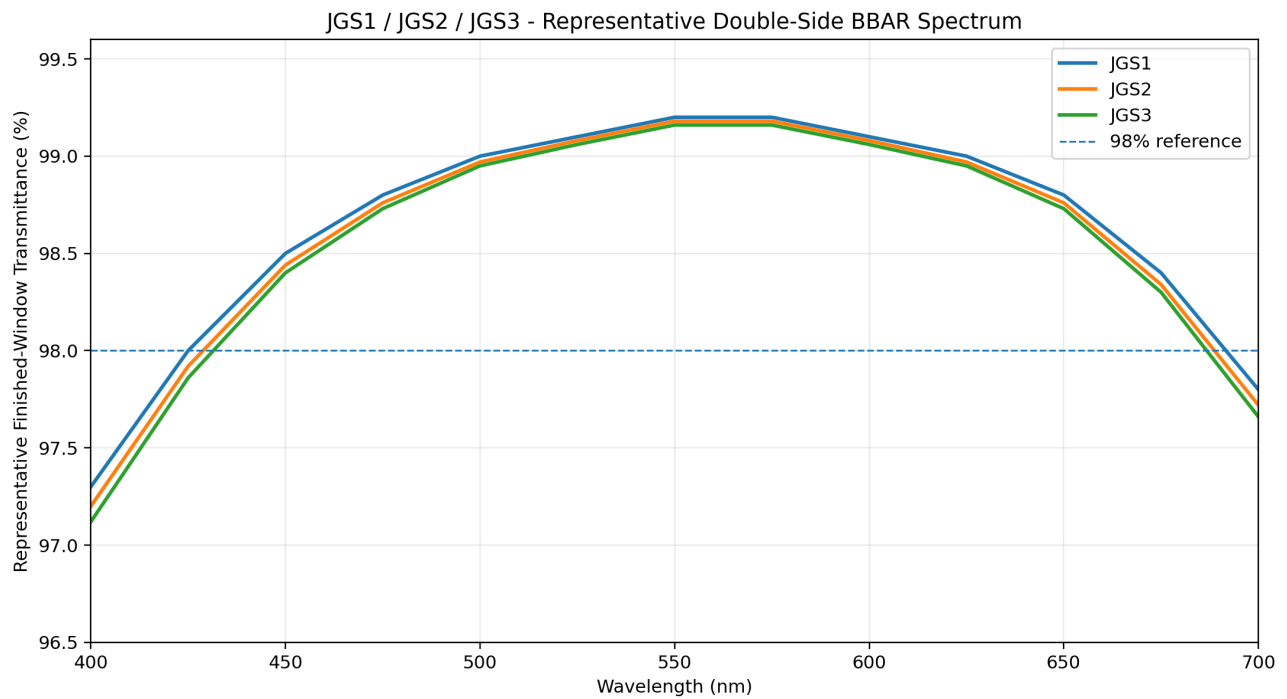
1. Report Information

Field	Entry
Manufacturer	FELIX OPTICAL GLASS
Website	www.felixglass.com
Telephone	+86 18565032888
Product	Double-Side AR Coated JGS1 / JGS2 / JGS3 Optical Window
Material Grade	JGS1 / JGS2 / JGS3 - select actual grade
Coating	S1/S2 BBAR - wavelength band per drawing/PO
Lot No.	TO BE ENTERED
PO / Drawing No.	TO BE ENTERED
Inspection Date	TO BE ENTERED

2. Inspection Checklist

Inspection Item	Specification / Target	Actual Result	Status
Material grade	Per PO / drawing	To be verified	PENDING
Dimensions	Per drawing	To be measured	PENDING
Thickness	Per drawing	To be measured	PENDING
Surface quality	Per drawing (e.g. 60-40 / 40-20)	To be inspected	PENDING
Surface flatness	Per drawing	To be measured	PENDING
Parallelism	Per drawing	To be measured	PENDING
Clear aperture	Per drawing	To be inspected	PENDING
Edge condition	No unacceptable chips/cracks	To be inspected	PENDING
Coating surfaces	S1 + S2	To be verified	PENDING
Spectral transmission	Per approved coating specification	Insert actual spectrophotometer result	PENDING
Coating appearance	Uniform; no unacceptable visible defects	To be inspected	PENDING

3. Reference Visible BBAR Spectrum



The chart above is a reference design profile only. Replace it with the actual measured spectrum exported from the spectrophotometer for the finished window or qualified witness sample.

4. Release / Approval

Release Field	Entry
Spectrophotometer / Equipment ID	
Inspector	
QA Approval	
Final Disposition	PASS / FAIL after actual inspection

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