

CHECKLIST REFERENCE: EN1279 & SEALED INSULATING GLASS UNITS

QUESTION	ANSWERED YES	ANSWERED NO
Do you manufacture sealed insulating glass units?	Go to questions below	No requirement to comply with EN1279. Any bought in units must however comply, so there is an opportunity to identify the original manufacturer of the sealed units and verify their compliance.

FOR MANUFACTURERS WHO HAVE ANSWERED YES TO ABOVE QUESTION, FURTHER QUESTIONS APPLY:

COMMENT	QUESTION	COMMENT
Yes answers to all questions shows that the company has, at least, a basic level of compliance.	Do you have your own EN1279 Part 2 Initial Type Test report from a Notified Test Body which shows a pass result?	No answer to any of these questions, means that the manufacturer is currently non-compliant.
	Have you a test report showing a pass result for units subjected to the UV Fogging Test? (as described in EN1279 Part 6)	
	Alternatively do you have data giving the volatile content of the specific component detailed in relevant tables within EN1279 part 6? The standard identifies components likely to have volatile content as being: sealants, lead strip, spacer tape, spacer bar, decorative inserts such as coloured film and decorative bars.	
	Do you have an up to date System Description, detailing the components used in the manufacture of units and any tolerances involved?	
	Do you have a Technical File containing technical specifications, certificates of conformity, etc. for the various components used in your sealed insulating glass units?	
	Are you operating a documented Factory Production Control (FPC) system?	
	This requires daily testing to be carried out, so are your test records available for inspection? Note: the FPC has numerous other requirements but for initial assessment these can be considered later.	
If the Initial Type Test report is dated more than 6 months previous, have you arranged for ongoing Periodic Testing of units and do you have relevant test reports?		

ADDITIONAL QUESTIONS FOR COMPANIES WHO HAVE ANSWERED YES TO ALL ABOVE QUESTIONS:

Yes replies to these questions show that gas filled units have, at least, a basic level of compliance.	If you manufacture gas filled units: 1. Can I see your own EN1279 Part 3 test report for the specific gas from a Notified Test Body which shows a pass result? 2. Can I see your daily gas concentration test results?	No replies suggest gas filled units may not be compliant.
Yes replies to these questions show that toughened glass has, at least, a basic level of compliance.	Is toughened glass supplied from a manufacturer compliant with EN12150? Is the glass marked accordingly? If imported, is CE marking documentation available?	No replies suggest glass may not be compliant.
Yes replies to these questions show that laminated glass has, at least, a basic level of compliance.	Is laminated glass supplied by a manufacturer compliant with EN14449? Is the glass marked accordingly? If imported, is CE marking documentation available?	No replies suggest glass may not be compliant.