

JS336

HOT MELT BUTYL OUTER SEALANT

TREMCO
Lasting Performance



KEY BENEFITS SUMMARY

- No metering required (one-component)
- Limited waste upon application
- Very fast handling of insulating glass after cooling down (a few minutes)
- Excellent adhesion to glass, aluminium, galvanized steel and Warm Edge spacers
- Easy to apply
- No cleaning or purging of dispensing equipment required
- Neat corner finishing
- Very low moisture vapor permeability
- Solvent-free

PRODUCT INFORMATION

Description

JS336 is a butyl-based hot melt sealant for IG units.

Area of use

JS336 is specially formulated for the manufacture of IG units in single and double barriers.

Packaging

- 6.5 kg box
- Box of 10 x 2.4 cylinders
- 15 kg canister
- 200 kg drum

Storage

In dry conditions between +5°C and +25°C.

Shelf life

In original unopened packaging: 12 months

Implementation

- JS336 is compatible with all types of manual and robotic dispensing equipment currently available.
- The product must be applied on a clean and dry surface.
- Ensure that the machine flow rate is adjusted according to the air space to be filled.
- The product should be applied into the cavity of the IG units in such a manner that complete wetting of the glass and spacer occurs.
- In case of single barrier, IG unit glass/spacer bar assembly must be kept tight (clips, grips with beam) during JS336 application.
- The minimum thickness of the sealing joint must be > 3mm.
- Recommended extrusion temperature: from +175°C to +185°C at applicator nozzle outlet. Check the application temperatures every day with a probe thermometer.

CHARACTERISTICS	STANDARDS	VALUES
Type		Hot Melt product
Colour		Black
Density	ISO 1183	1.14
Volatile rate*	EN 1279-6G	0.27%
Moisture vapor transmission rate	EN 1279-4C	< 0.06 g/(m ² .24h.2mm)
Extrusion temperature		+175°C to +185°C
Recommended extrusion temperature		+175°C to +185°C

* Typical values

Compliance and Approvals

- JS336 is part of IG units that comply with EN 1279-2 and EN 1279-3.
- The product is characterized following EN 1279-4.

Safety precautions

The Technical and Safety Data Sheets must be read and understood before use.

Service

Our team of technicians remains at your disposal for any further information.

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Note

The information in this document is provided for informational purposes and are non-binding. Technical data are not expressly warranted characteristics of the goods.

Because the variety of material used, the variety of application processes and the variety of conditions of use are beyond our control, preliminary tests are strongly recommended before any order.

The information and illustrations being reproduced on this document are based on features in progress and on our experience at the time of May 2015.

The manufacturer reserves the right of modifying the technical characteristics of its products at any time.

The warranty policy of these products is exclusively governed by our general terms and conditions of sales. tremco illbruck can not be held liable based on the general information given by this document.

